

CATALOGUE No 36

THEATRICAL STAGE HARDWARE

J.R.CLANCY, INC.
SYRACUSE, N.Y.
ESTABLISHED-1885

2000 1500

THEATRICAL STAGE HARDWARE

FORTY-THREE YEARS OF PRACTICAL
PROGRESSIVE AND SUCCESSFUL
EXPERIENCE

Mechanical Perfection Guaranteed Efficiency

J. R. CLANCY, INC., SYRACUSE, N. Y.

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Sixth Edition, October, 1933

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Use Cipher Telegraph Key on Page 64 When Ordering by Wire

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REASONS FOR SUCCESS

The constant growth of our business continues, which is positive proof that Clancy Theatrical Hardware stands the crucial test of time and is therefore the best made. The merit which has characterized it in the past has been enhanced wherever progressiveness has pointed the way to betterment and this policy will ever be maintained, as it is our aim to always improve its quality and at prices guaranteeing value given our customers.

Clancy Stage Hardware is distinguished by quality—in forging, in stamping, in casting—quality in every way. Every user may expect these qualities in our products.

We have found the following business ethics excellently applicable. Please take notice!

The rule of C. O. D., by express, or, if by freight, sight draft against bill of lading, is a fair deal to all.

Express shipments to transients can be made by us only in case of payment with order of one-third of the amount due; balance C. O. D.

For excellent reasons, Parcel Post offers advantages in small shipments. We carry an agency close to you. Our custom is, unless otherwise specified, to send all packages weighing twenty pounds or less by express or parcel post. Excess of that weight will be forwarded by fast freight.

No goods are to be returned unless our permission is first obtained. Goods having left our depots in regular form are regarded as in possession of parties ordering them.

The right to make changes or improvements at any time is reserved by us. Prices are subject to change without notice.

This list cancels all previous quotations. Be sure to use this catalogue. Destroy former issues.

Unavoidable errors sometimes occur. In such cases please notify us promptly, in order that satisfactory adjustment can be made.

When ordering by wire use the Cipher Telegraph key on the 64th page of this catalogue.

TCAT

J. R. Clancy

1934

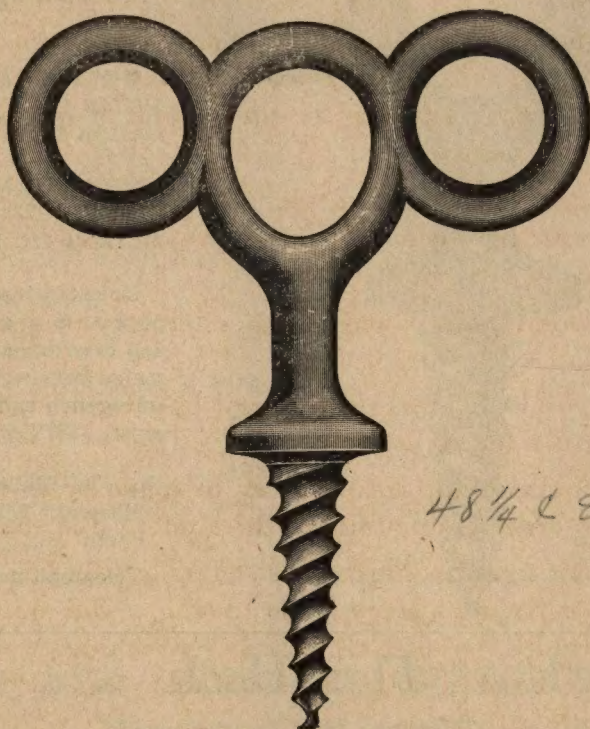
OCC 70 222 8 734

7/31/17

Steel Stage Screw

DROP-FORGED, DOUBLE THREADED

We take great care in the manufacture of all our Stage Screws, both malleable-iron and steel, special tools of our own design being used. Our No. 230 Light Steel Stage Screw is specially recommended.



48 1/4 c Each

Its greatest diameter is but three-eighths of an inch and it is

PARTICULARLY ECONOMICAL

in the saving of floors and carpets. Packed one dozen in a box.

No. 130—Heavy Red Japan. Price, per dozen.....\$5.80
Telegraph name, SEX

No. 230—Light Yellow. Price, per dozen.....\$5.80
Telegraph name, SEW

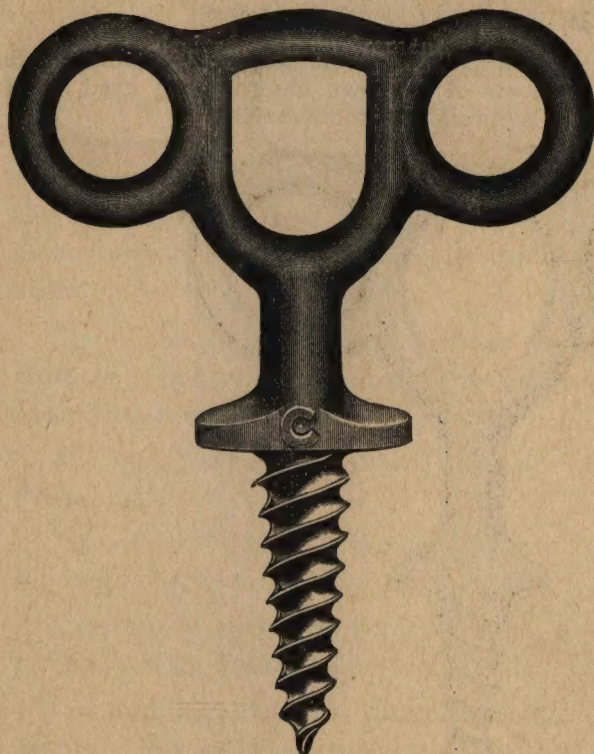
Malleable-Iron Stage Screw

(DOUBLE-THREAD)

PACKED ONE DOZEN IN A BOX

No. 30—Black Japan. Price, per dozen.....\$2.70
Telegraph name, SET

The New York "Peg"



(Patented June 11th, 1912)

A light, strong stage screw,
 $\frac{3}{8}$ in. thick; weight, 2.34 lbs. per
dozen.

NOTICE THERE IS NO
HUMP ON THE SIDES, BE-
CAUSE IT IS NOT NEEDED.

THE HANDLE IS DE-
SIGNER TO FIT THE NUT
OF A $\frac{3}{8}$ IN. BOLT.

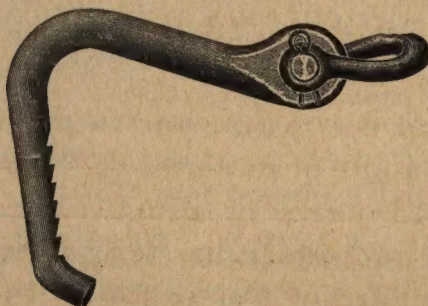
Does not lock together in the
pocket, is a good wedge, neat
and easy to hang up or pack and
makes your work easier. A use-
ful wrench and it costs nothing
extra. TRY ONE.

No. 630—Malleable-Iron, White
Enamel. Price, per
dozen\$3.30

Telegraph name, PUTNAM

Floor Hook

(Wrought-Iron, Drop Forged)



An Improved Model and One Which Cannot Slip.

No. 832— $\frac{5}{8}$ x 6 inches. Price, each \$.90

Telegraph name, PALATE

Comfort Stage Screw

Top will fit the hand and the shank is extra long, which prevents injury to the knuckles.

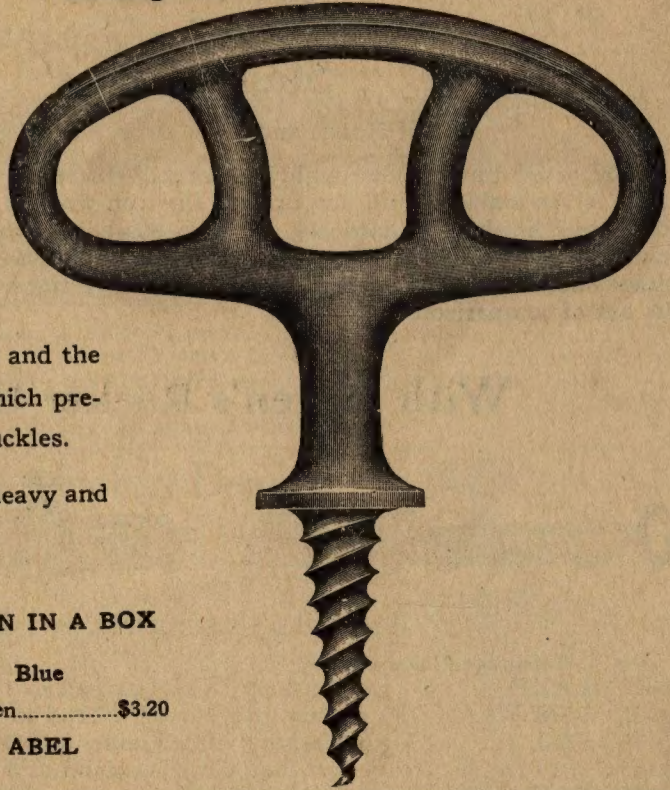
This screw is extra heavy and the largest we make.

PACKED ONE DOZEN IN A BOX

No. 530—Malleable-Iron. Blue

Japan. Price, per dozen.....\$3.20

Telegraph name, ABEL



We are strictly manu- facturers of The Finest Stage Hardware

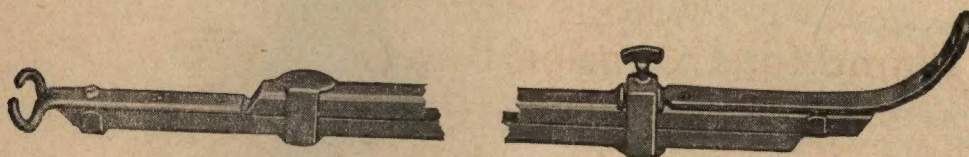
devoting our entire time and facilities to the production of a line of material that has been developed by 43 years of practical experience in Stagecraft and which has long been recognized as the Standard of Perfection of the Theatrical World.

Stage Braces

All Hooks and Eyes Drop Forged Steel

Selected timber, thoroughly seasoned—therefore stable and lasting—is used in the making of all our Braces; the iron work is “Ex-Silver”—plated and the wood finish is in hard oil. This makes a neat tool and one of frequent and great service about the stage. The quoted prices are very low. A home-made substitute would cost more and, durability and utility considered, would be out of comparison.

With Hagen's Rocker Heel



(PATENTED DECEMBER 29, 1908)

No.	Telegraph Name		Price, each
0035	LAKE	Two feet long closed, extend to 3 feet 7 inches	\$3.30
035	LARGO	Three feet long closed, extend to 4 feet 7 inches	3.30
35	SAG	Four feet long closed, extend to 6 feet 4 inches	3.30
135	DATE	Five feet long closed, extend to 8 feet 4 inches	3.30
235	DAY	Six feet long closed, extend to 10 feet 4 inches	3.30
335	DEAL	Eight feet long closed, extend to 14 feet 4 inches	3.60
435	LAFO	Ten feet long closed, extend to 18 feet 4 inches	3.60
535	LARNED	Twelve feet long closed, extend to 22 feet 4 inches	4.80

Extension Braces

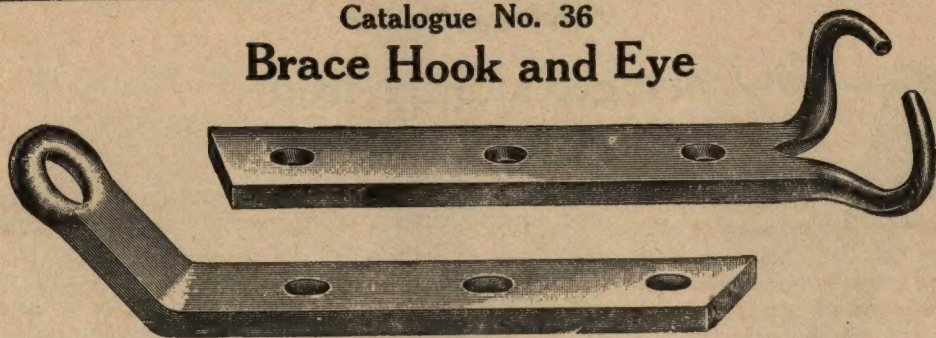
(WITH FORGED EYES)



No.	Telegraph Name		Price, each
0035-E	TENSAS	Two feet long closed, extend to 3 feet 7 inches	\$3.30
035-E	TERRY	Three feet long closed, extend to 4 feet 7 inches	3.30
35-E	TERREL	Four feet long closed, extend to 6 feet 4 inches	3.30
135-E	THAYER	Five feet long closed, extend to 8 feet 4 inches	3.30
235-E	TIBBER	Six feet long closed, extend to 10 feet 4 inches	3.30
335-E	TIFFIN	Eight feet long closed, extend to 14 feet 4 inches	3.60
435-E	TILDEN	Ten feet long closed, extend to 18 feet 4 inches	3.60
535-E	TIOGA	Twelve feet long closed, extend to 22 feet 4 inches	4.80

Catalogue No. 36

Brace Hook and Eye



No. 32—Malleable-Iron, Japanned, $8 \times 1 \times \frac{1}{4}$ inches. Price, per pair.....\$.60
 Telegraph name, SACK

No. 132—Forged solid from the best Open-Hearth Steel, $8 \times 1 \times \frac{1}{4}$ inches. Price, per pair.....\$.90
 Telegraph name, HEBRON

Clamp for Extension Braces

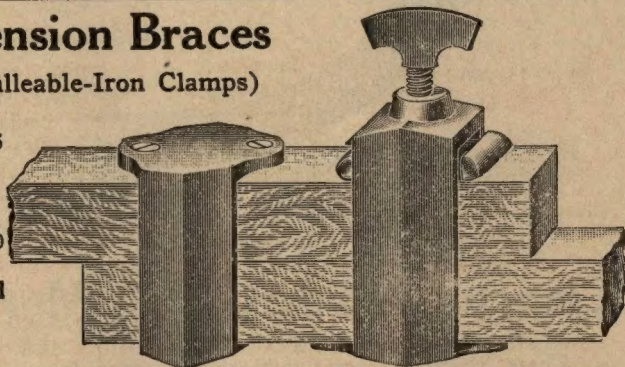
(Forged-Steel Screws, Malleable-Iron Clamps)

No. 33—Inside Measurement
 $2 \times 1\frac{1}{8}$. Price, per set.....\$.65
 Telegraph name, SAD

No. 233—Inside Measurement
 $2\frac{1}{4} \times 1\frac{1}{4}$. Price, per set.....\$.80
 Telegraph name, SADDER

These clamps are Japanned and packed one set in a box.

Measurements given are of the smaller ferrule.



Foot Irons

HINGED

SOLID

No. 142—Hinged Foot. Upright, 8 inches.

Foot, 4 inches. Price, each.....\$.35

Telegraph name, LEGACY

No. 42—Solid Foot, $3\frac{1}{4} \times 1 \times \frac{1}{4}$ inches.

(Forged Steel)

Upright, $8 \times 1 \times \frac{1}{4}$ inches. Price, each.. .45

Telegraph name, SAID



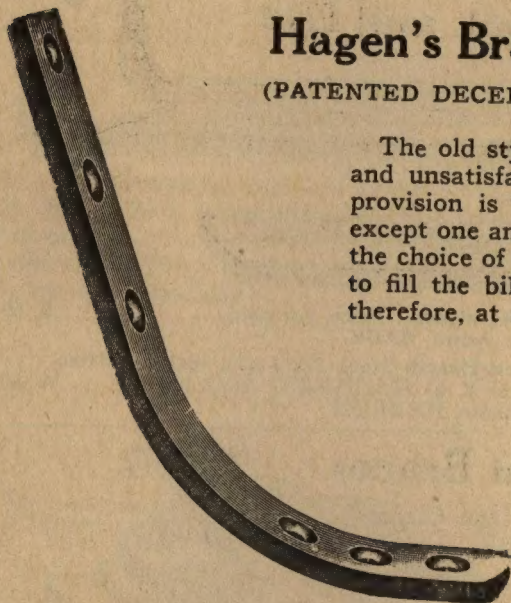
Flat Foot Irons



No. 542— $12 \times \frac{7}{8} \times \frac{3}{16}$ inches. Price, each.....\$.12
 Telegraph name, WATER

Hagen's Brace Iron

(PATENTED DECEMBER 29, 1908)



The old style brace eye, or heel, is very faulty and unsatisfactory in its usefulness because no provision is made for setting the brace at any except one angle. The Hagen Rocker-Heel gives the choice of three positions, one of which is sure to fill the bill, and trouble from this source is, therefore, at an end.

No. 332—Hagen's Rocker-Heel, steel, $8 \times 1\frac{1}{8} \times \frac{1}{4}$ inches. Price, each\$.30

Telegraph name, ELY

No. 432—Hagen's Rocker-Heel and our malleable Brace-Hook. Price, per pair..... .60

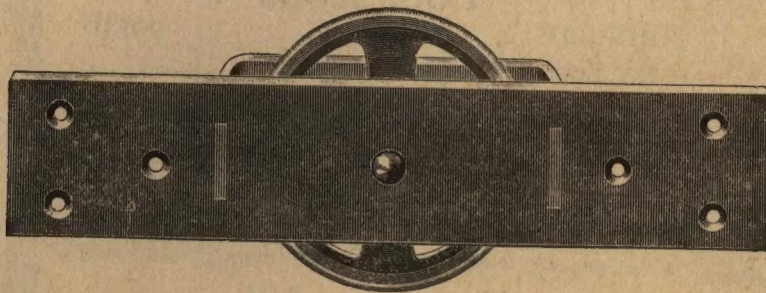
Telegraph name, ELYRIA

No. 532—Hagen's Rocker-Heel and our superior forged-steel Brace-Hook. Price, per pair..... .90

Telegraph name, ERIE

Clancy's Standard Half-Mortise Flat Sheave

These Sheaves are all lathe-turned and finished perfectly true. Stiff, flat steel frames, securing perfect alignment. Will operate noiselessly and with perfect ease.



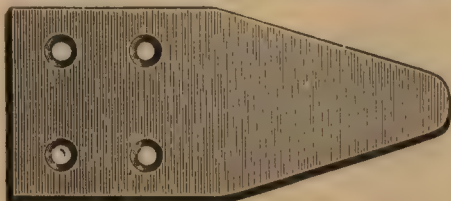
No. 143—Sheave $2\frac{1}{2} \times 3\frac{3}{8}$ inches. Price, each.....\$.45
Telegraph name, DEAN

No. 343—Sheave $3\frac{3}{4} \times \frac{7}{8}$ inches. Price, each..... .50
Telegraph name, LEON

No. 43—Sheave $3\frac{3}{4} \times \frac{7}{8}$ inches. Price, each..... .55
Telegraph name, SANG

No. 243—Sheave $5 \times \frac{7}{8}$ inches. Price, each..... .60
Telegraph name, DECK

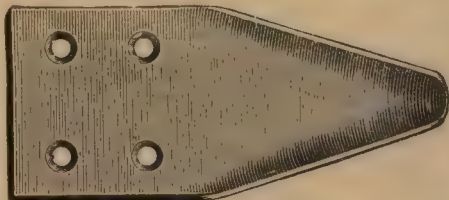
Wrought-Steel Lash Cleat



Countersunk for No. 9 Screw
No. 039— $1\frac{1}{2} \times 3\frac{1}{2}$ inches. Price, each \$.04
Telegraph name, APEX
No. 39— $4\frac{1}{2} \times 2$ inches. Price, each \$.04
Telegraph name, SAKE

Improved Lash Cleat

Wrought-steel; edges rounded to prevent cutting line.



Countersunk for No. 9 Screw
No. 139— $4\frac{1}{2} \times 2$ inches. Price, each \$.05
Telegraph name, NASHUA

Tie-Off Cleat

For use on face of stile, instead of round-head screw in edge. Tie can be made quicker, and its use will prevent bulging of the canvas and event-



ual break on the front of the scene, which always follows the use of fastening on edge.

Countersunk for No. 9 Screw
No. 447—Price, each.....\$.03
Telegraph name, REDKEY

Wise's Lash Cleat

Quickly and easily put on. Only one screw required.



Countersunk for No. 9 Screw
No. 439—Price, each.....\$.06
Telegraph name, WISE

Round Lash Cleat

The ends of this cleat are bevelled off and the lash-line will not hang on. It is straight on top, so if a piece is put on it when loading it will not bend down.



Countersunk for No. 9 Screw
No. 339— $3 \times \frac{3}{4}$ inches. Price, each \$.06
Telegraph name, REDBUCK

Wise's Lash-Line Eye

This Lash-Line Iron furnishes a method far superior to the old way of driving staples and splitting the wood of the frame, and is quickly adjusted by one screw.



Countersunk for No. 9 Screw
It cannot mar nor catch the scenery when removed from the scene dock or in packing flats for traveling.
No. 739—Price, each.....\$.05
Telegraph name, VIVIAN

Towel Lash-Line Hook

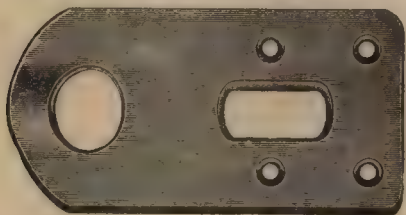


No. 939—Price,
each.....\$.05

Telegraph
name,
TIVOLI

Scheel's Brace Cleat

A very desirable improvement, made with a slight groove under the projecting end to receive a brace hook and an opening to allow the



opposite hook to offset, so that when used with our new design Brace Hook No. 132 the brace will set square with the floor.

Countersunk for No. 9 screw.

No. 438—Price, each.....\$.06

Telegraph name, MINGLE

Steel Stop Cleat

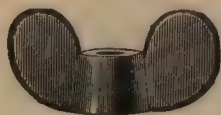


Countersunk for No. 9 screw.

No. 338— $2\frac{3}{4} \times \frac{1}{2}$ inches. Price, each.....\$.02

Telegraph name, RAWLIN

Malleable-Iron Wing Nut



No. 60— $\frac{3}{8}$ -inch diameter, 16 threads to inch. Price, per dozen \$.50
Telegraph name, ADAMS

Wise's Brace Cleat



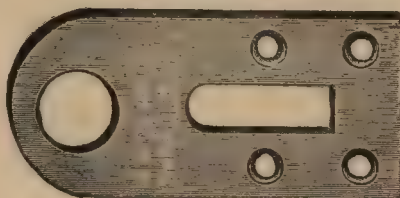
Matches the Wise Lash Cleat and is applied in the same simple and inexpensive manner.

Countersunk for No. 9 screw.

No. 169—Price, each.....\$.06

Telegraph name, MILITANT

Wrought-Steel Brace Cleat

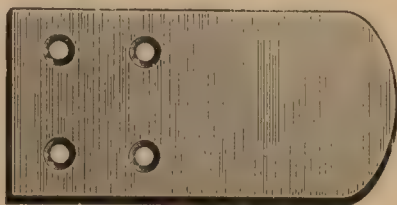


Countersunk for No. 9 screw.

No. 138— 4×2 inches. Price, each.....\$.04

Telegraph name, MORTON

Wrought-Steel Flat Cleat



Countersunk for No. 9 screw.

No. 38— 4×2 inches. Price, each.....\$.04
Telegraph name, SAINT

Catalogue No. 36



Wrought-Steel Corner Plate

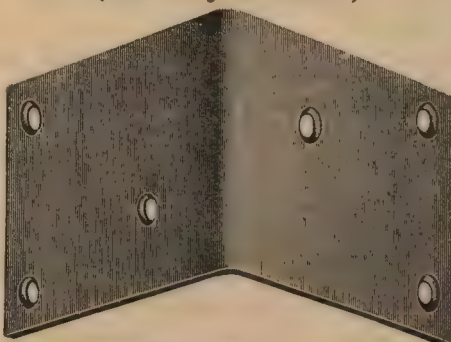
(BLACK JAPANNED)

This Corner Plate is not welded, but is cut cold from solid steel, which makes it very light and strong.

Countersunk for No. 9 Screw
No. 40—1¾ inches wide, 7 x 7 inches
long. Price, each.....\$.35
Telegraph name, SALVE

Chest and Crate Corner

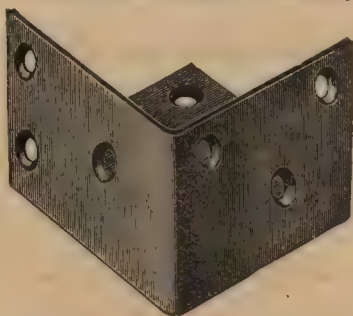
(BLACK JAPANNED)



Countersunk for No. 12 Screw
No. 1951—2½ inches wide x 3 x 3
inches long x .109 inch thick.
Price, each.....\$.13
Telegraph name, GORDON

Chest and Crate Corner and Shoe

(Combination—Black Japanned)



Countersunk for No. 12 Screw
No. 2051—2½ inches x 2½ inches
x .109 inch thick. Price, each.....\$.16
Telegraph name, BELLE

Wrought-Steel "T" Plate

(BLACK JAPANNED)



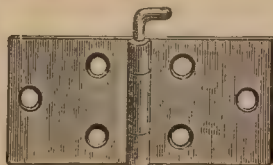
This Plate is not welded, but is cut cold from solid steel, which makes it very light and strong.

No. 41—1¾
inches
wide, 7x7
inches
long.
Price,
each \$.35

Countersunk for No. 9 Screw
Telegraph name,
SAME

Loose Hook-Pin Back Flaps

(Packed one dozen pairs in a box)



No. 037—1½ x 3½ inches. Price, per
dozen pairs.....\$1.25
Telegraph name, PICTOU
No. 37—4¾ x 2 inches. Price, per
dozen pairs.....\$1.80
Telegraph name, SAIL

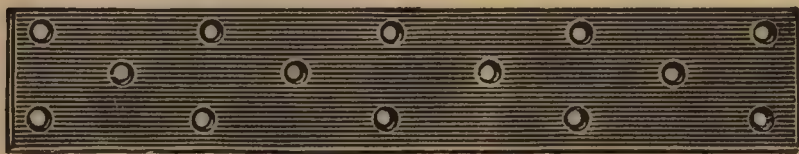
Heavy Hinge Pin



No. 937—3 x ¾ inches. Price, each \$.12
Telegraph name, REDOAK

**CLANCY'S
THEATRICAL
HARDWARE
STANDS ALL TESTS OF
UTILITY AND
ENDURANCE**

Wrought-Steel Mending-Batten



No. 50—2 x 6 in. Each..... Countersunk for No. 10 Screw \$.15

Telegraph name, SHACK

No. 450—2½ x 12 in. Each..... .22

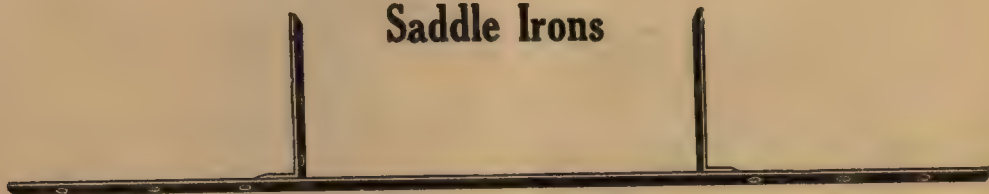
Telegraph name, SHADE

No. 550—3 x 18 in. Each..... .30

Telegraph name, SHELL

Any size made to order on very short notice.

Saddle Irons



No. 1051—¾ x ¼ inch, steel. Door opening 2 feet 6 inches. Price, each\$1.00

Telegraph name, AMBER

No. 1151—¾ x ¼ inch, steel. Door opening 2 feet 10 inches. Price, each 1.05

Telegraph name, AVON

No. 1251—¾ x ¼ inch, steel. Door opening 3 feet. Price, each.....\$1.10
Telegraph name, BIRD

No. 1651 — 1¼ x ¼ inches, steel. Hinged. Door opening 6 feet. Price, each 3.20
Telegraph name, BOONE

Floor Stay

FOR LEG DROPS

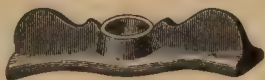
Made of Steel



No. 86—Galvanized. Price, each.....\$.30

Telegraph name, LEHI

Scenery Door Button



No. 59—2¾ inches, Japanned. Price,
per dozen.....\$.42

Telegraph name, DINE

O'Connell's Keeper or "S" Hook

(GALVANIZED)



Made of Steel

No. 64—For ¾ x 3-inch Wooden
Latch. Used in place of old-time
Latch and Keeper or Shutter-
Screw. Each.....\$.08

Telegraph name, GARB

Line Cleats

(CURVED HORNS—GALVANIZED)



No. 247—8 inches long. Price, per
dozen 1.05

Telegraph name, SEEK

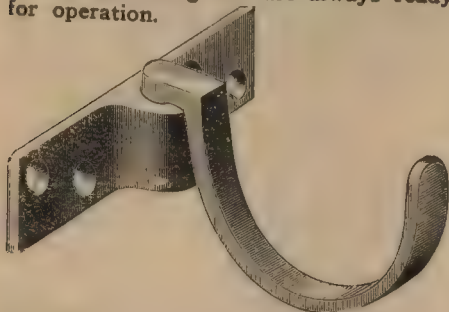
No. 347—10 inches long. Price, per
dozen 3.00

Telegraph name, SEER

Curtain-Pole Hooks

(INSTANTANEOUS)

These Hooks are finished in Imitation of Old Brass, are made of iron and are therefore very firm and strong. They slip into sockets permanently attached to flats. There can be no ripping of scenery. They will swing flush with scene after using and are always ready for operation.



No. 77—Hook. Price, each.....\$.18

Telegraph name, JIM

No. 177—Socket. Price, each......10

Telegraph name, BARRETT

Drapery-Hangers

Made of Steel

(Finished in Imitation of Old Brass)



No. 277—Socket for either 1½-inch or 2-inch Hangers. Price, each.....\$.10
Telegraph name, REEDS

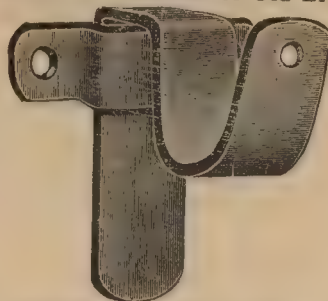
No. 377—Hanger for 1½-inch Pole. Price, each......18
Telegraph name, RELAY

No. 477—Hanger for 2-inch Pole. Price, each......18
Telegraph name, REMSEN

Drapery-Hangers

Made of Steel

Finished in Imitation of Old Brass



No. 777—Socket for 1-inch Hanger. Price, each.....\$.10

Telegraph name, TORONTO

No. 877—Hanger for 1-inch Pole. Price, each......18

Telegraph name, TOULON

Picture Frame Hangers

Made of Steel
(GALVANIZED)

No. 577—Socket, ¾-inch. Price, each.....\$.06

Telegraph name, RENICK

No. 677—Hook, ¾-inch. Price, each......06

Telegraph name, REN

No. 977—Socket, 1½-inch. Price, each.....\$.04

Telegraph name, TOWNS

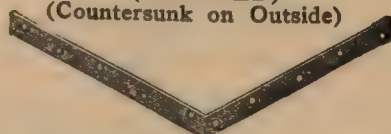
No. 1077—Hook, 1½-inch. Price, each......04

Telegraph name, TRACEY

Shoe for Road Scenery

Made of Steel
(BRONZED)

(Countersunk on Outside)



No. 51—¾ inch wide by 9 x 9 inches long. Price, each.....\$.15

Telegraph name, SHAG

No. 151—1 inch wide by 9 x 9 inches long. Price, each......18

Telegraph name, LAW

Curtain Rigging



MUCH time and the most thorough investigation of the important matter of Curtain Rigging have resulted in the preparation of working drawings and specifications which cover tested and adopted precautions against danger to life and property in case of a theatre fire. The merits of many designs have been carefully examined and everything that practical ingenuity could evolve has been applied in the undertaking. A perfect method for the hanging and operating of both Asbestos and Act Drop Curtains is comprehensively presented and assurance of "safety first" equipment is provided. These plans will be furnished FREE to those of our customers who may request them.

United States Patents covering our Curtain Rigging are possessed by us which thoroughly embrace all the essential features of this class of equipment. They are: No. 784,835, dated March 14, 1905, and No. 776,173, dated November 29, 1904.

Our plans for Safety Curtain Rigging include the use of our perfected, up-to-date and improved line of Fire-Proof Curtain-Blocks, which are manufactured from entirely new patterns and which we are confident are the best ever made for this purpose.

To prevent excessive binding stress the diameter of the sheave must bear a proper ratio to that of the rope. A ratio of 40 to 1 is the minimum allowable. An unusually fine pulley which will double or treble the life of the rope is more economical than a small or cheap block. Sheaves must also be true and clean, or the life of the wire rope will be greatly shortened. Ours are all lathe-turned.

Due consideration should be given the question of friction, as these blocks are generally situated in inaccessible positions, where it is difficult to oil them—never inviting and sometimes dangerous. These blocks are all mounted on turned shafting of suitable size, set on ball-bearings of our own make and of which we are proud. They have been tested on a load of 2,200 pounds, running almost constantly for eight hours a day for nine months without oiling, and, upon taking them down, we have found that they would easily have run with every satisfaction as much longer a period.

A full description of our Improved Fireproof Curtain Blocks, with sizes and prices, will be found on the following pages.

If you will furnish us with width of curtain opening, height of curtain opening, distance from stage floor to upper side of gridiron, distance between side walls, thickness of wall over proscenium opening, we will be pleased to submit a list of all material necessary for properly installing your curtain under a system which most careful study and thorough test have demonstrated to be the all that can be done to insure safety in the event of a theatre fire.

Hagen's Improved Single Iron Curtain Block



BALL-BEARINGS

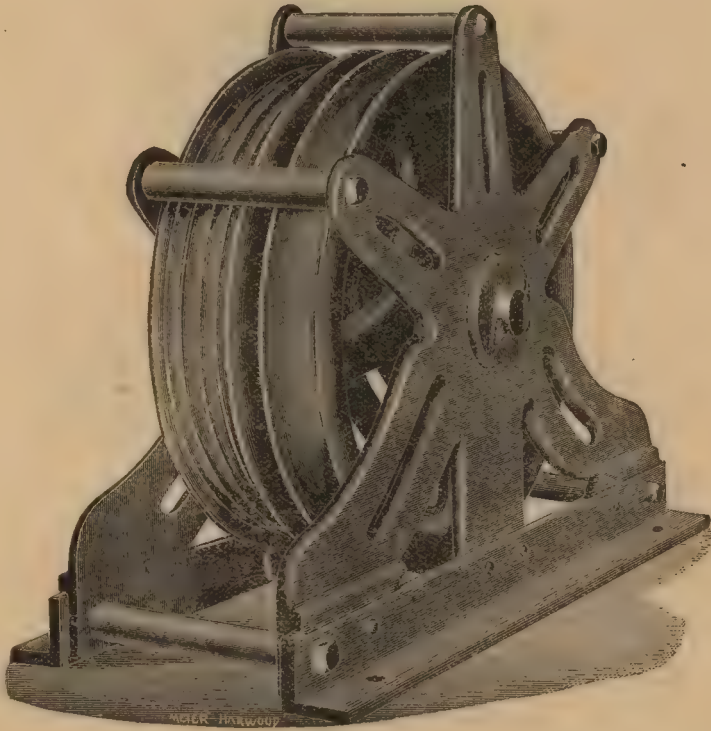
There is no possible chance for the rope to spring from the sheave and prevent the operation of the curtain. There is a clear runway for the rope in all directions, so that the same block can be used in any of six different positions.

Base can be furnished any length longer than that specified if necessary to cover an unusual span.

The ball-bearings, which are our own make, are the best and simplest that can be produced.

Catalogue Number	Telegraph Name	SHEAVE		Length of Base Inches	Price Each
		Diameter Inches	Groove For		
1226M	NILES	12	Manila Rope	18	17.20

Hagen's Improved Combination Parallel Curtain Lead Block



BALL-BEARINGS

This construction we find to be not only compact, but it brings the distribution of weight in the line of strength and allows the working or endless line to run in straight lift and to operate with a downward pull to either hoist or lower the curtain.

Ropes cannot get out of place.

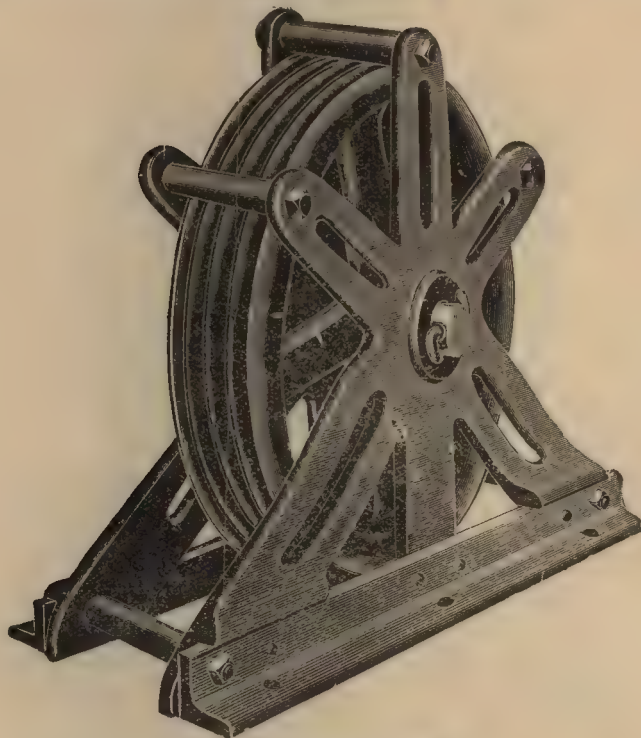
Manila rope sheave is very heavy so as to act as a flywheel.

Base can be furnished any length.

All sheaves lathe-turned and finished.

We are now making this style of block only in Steel Frame construction, as shown on page 20, except on special order.

Hagen's Improved Parallel Curtain Lead Block



BALL-BEARINGS

Rope cannot get out of place. Base can be furnished any length.
All sheaves lathe-turned and finished

No. 31222—With 12-inch lead-sheave for 3-wire ropes. Regular length of base, 24 inches. Price, each \$21.20

Telegraph name, NORWICH

No. 41222—With 12-inch lead-sheave for 4-wire ropes. Regular length of base, 24 inches. Price, each 22.20

Telegraph name, WEBSTER

*No. 31622—With 16-inch lead-sheave for 3-wire ropes. Regular length of base, 29 inches. Price, each 44.35

Telegraph name, NORWAY

*No. 41622—With 16-inch lead-sheave for 4-wire ropes. Regular length of base, 29 inches. Price, each 45.85

Telegraph name, NUN

*No. 51622—With 16-inch lead-sheave for 5-wire ropes. Regular length of base, 29 inches. Price, each \$47.65

Telegraph name, WEDDING

*No. 32022—With 20-inch lead-sheave for 3-wire ropes. Regular length of base, 33 inches. Price, each 54.40

Telegraph name, GERALDINE

*No. 42022—With 20-inch lead-sheave for 4-wire ropes. Regular length of base, 33 inches. Price, each 56.45

Telegraph name, NUNDA

*No. 52022—With 20-inch lead-sheave for 5-wire ropes. Regular length of base, 33 inches. Price, each 58.00

Telegraph name, GRACE

*To order only.

Hart's New Model Steel Frame Curtain Block



To meet the requirements of such building codes as demand a block, the case or frame of which shall be made of all wrought-steel or iron, we have designed, have tools for and are now producing a line of blocks as shown on this page. We believe that the design and general appearance of the block will recommend it to discriminating buyers.

For full details of these blocks see our Blue-print No. 55.

No. 1255—With one 12-inch ball bearing sheave turned for one wire cable. Length of base 24 inches. Price, each.....\$17.20

Telegraph name, BAKER

No. 1655—With one 16-inch ball bearing sheave turned for one wire cable. Length of base 29 inches. Price, each.....\$27.50

Telegraph name, WING

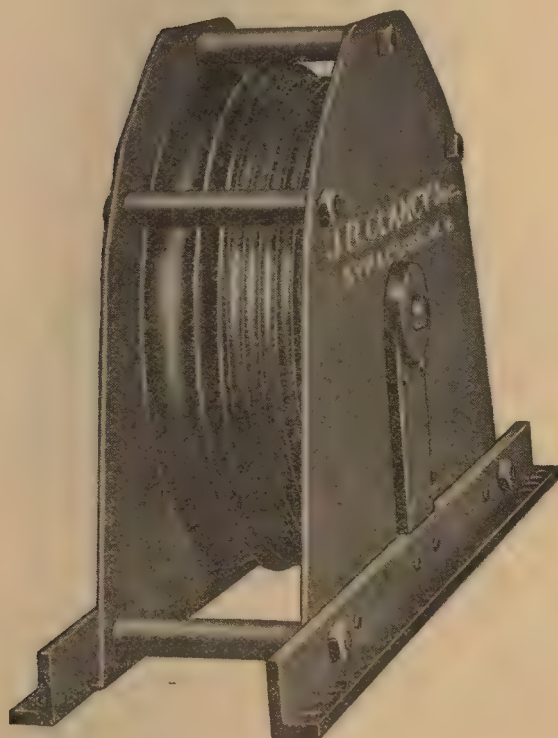
No. 2055—With one 20-inch ball bearing sheave turned for one wire cable. Length of base 33 inches. Price, each.....\$39.00

Telegraph name, VERBAL

Steel Frame Curtain Lead Block

BALL BEARING

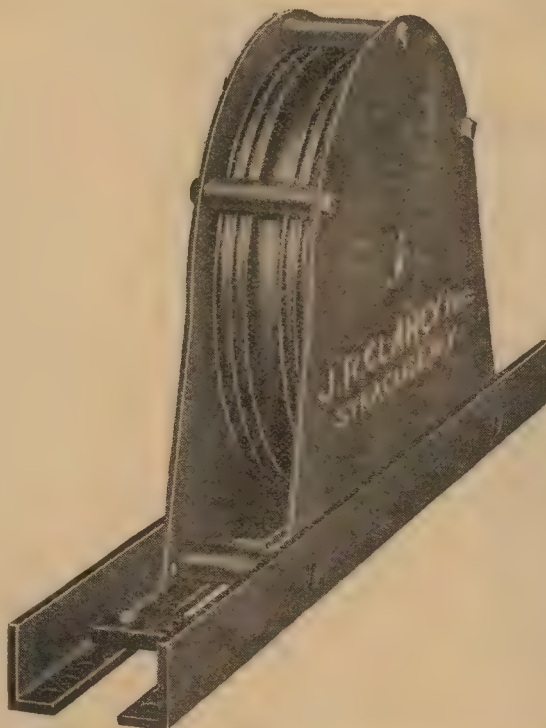
HEAVY DUTY TYPE



This block may be used with 3, 4 or 5 Line Sets.

Catalogue Number	Telegraph Name	SHEAVES			Length of Base	Price Each
		Diam. Inches	Grooved For			
			Lead	Purchase		
51223	DEN	12	5 Wire Ropes	1 Manila Rope	28 Inches	\$30.00
51623	WAGER	16	5 Wire Ropes	1 Manila Rope	29 Inches	48.65
52023	WAIVE	20	5 Wire Ropes	1 Manila Rope		71.60
52423	WHIG	24	5 Wire Ropes	1 Manila Rope		111.25

Hart's New Model Ball Bearing Steel Frame Counterbalance System Lead Block



While these lead blocks are grooved for the maximum number of wire cables and one Manila purchase line, they can, of course, be used equally well for a lesser number of cables, leaving one or more of the wire cable grooves vacant.

No. 4855N—With one 8-inch ball bearing sheave turned for four $\frac{1}{4}$ -inch wire cables and one $\frac{3}{4}$ -inch Manila purchase line. Length of base $25\frac{1}{2}$ inches. Width over all $3\frac{7}{8}$ inches. Price, each.....\$17.60

Telegraph name, WAIL

No. 5855N—With one 8-inch ball bearing sheave turned for five $\frac{1}{4}$ -inch wire cables and one $\frac{3}{4}$ -inch Manila purchase line. Length of base $25\frac{1}{2}$ inches. Width over all, 4 inches. Price, each.....\$19.70

Telegraph name, WANDER

No. 41255N—With one 12-inch ball bearing sheave turned for four $\frac{1}{4}$ -inch wire cables and one $\frac{3}{4}$ -inch Manila purchase line. Length of base $25\frac{1}{2}$ inches. Width over all, 4 inches. Price, each.....\$25.00

Telegraph name, WARBLE

No. 61255N—With one 12-inch ball bearing sheave turned for six $\frac{1}{4}$ -inch wire cables and one $\frac{3}{4}$ -inch Manila purchase line. Length of base, $25\frac{1}{2}$ inches. Width over all, $5\frac{7}{8}$ inches. Price, each.....\$31.00

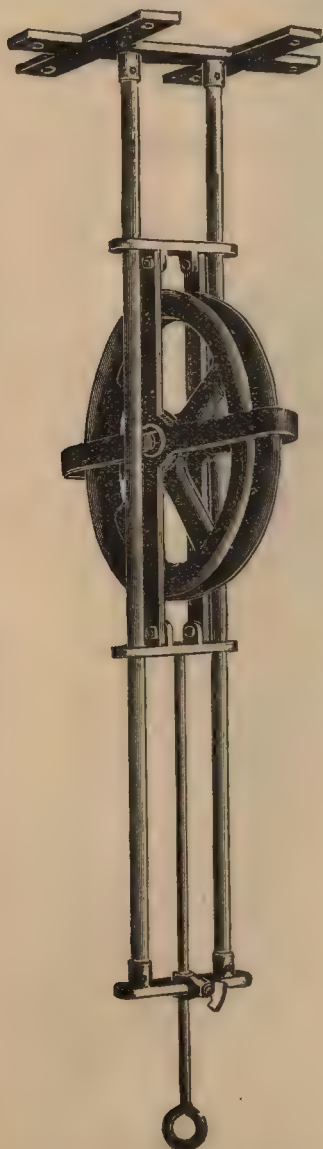
Telegraph name, WADE

Above blocks are fitted with reinforcing cross cleats in base which are spaced to take guide wires for 85 and 85A Counterweight Carriages.

New Model Improved Sliding Tension Pulley

(Patented November 29, 1904)

This device is for use below or above the stage with endless Curtain Purchase Line and is thoroughly guarded, so that the rope cannot jump. It provides an adjustment of 18 inches to compensate for stretching of the rope and variations in length caused by changes in the atmosphere. A clamp is provided which enables locking at any tension desired.



No. 1218—With
heavy 12-inch sheave

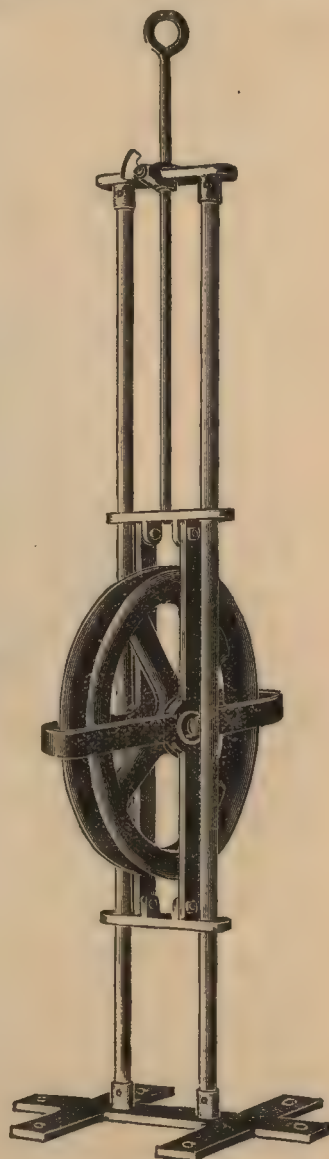
Price each \$24.20

Telegraph name
POWERS

No. 1618 — With
heavy 16-inch sheave

Price each \$30.25

Telegraph name
OPERA



View as Used Under Stage

View as Used on Stage Floor

Catalogue No. 36

Lattice Sliding Counterweight Track

Occupies a floor space of but a few inches, so that two or more can be placed within a very small area. This is a valuable feature, especially where more than one curtain is used.

The following sizes are carried in stock:

No. 5049—For Sliding Counterweights, No. 484G or 4-inch Box Counterweights. Outside measurement 6 x 18½ inches. Any length to order. Price, per lineal foot...\$1.15

Telegraph name, MINCING

No. 5049 x 30—30 feet long. Price, per lineal foot 95

Telegraph name, CELIA

No. 5049 x 35—35 feet long. Price, per lineal foot 95

Telegraph name, CORA

No. 5049 x 40—40 feet long. Price, per lineal foot 95

Telegraph name, DORA

No. 5149—For 6-inch Sliding Counterweights No. 6 x 84 or Box Counterweights. Outside measurement 8 x 18½ inches. Price, per lineal foot..... 1.40

Telegraph name, DONALD

Furnished with angle cross-pieces at top and bottom, for fastening to building.

PRICES ARE FOR DOUBLE-TRACK. Shipped in sections, ready to bolt together.

Sliding Counterweight

This counterweight is planed to fit track and will be found a practical as well as a cheap arrangement, being the same as used in the best elevator practice. Weight about 13 pounds to one inch.

No. 484G—Guide Weights, including top and bottom draw-irons with connecting rods 5, 6, 7 or 8 feet long. Price, per lb.....\$.12

Telegraph name, MAGGAH

No. 484—Filler weights, 4 inches wide, per lb..... .07½

Telegraph name, BARD

No. 6X84—Filler weights, 6 inches wide, per lb..... .07½

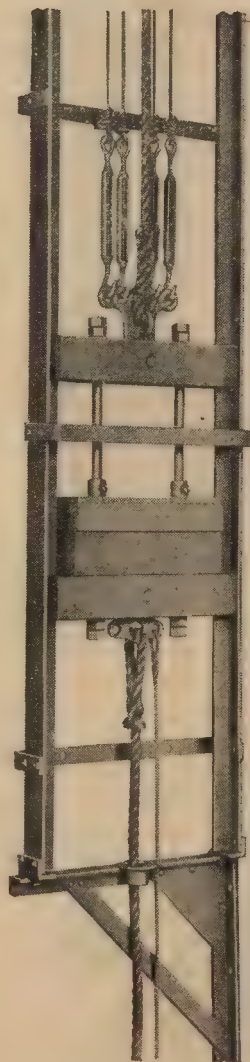
Telegraph name, CREST

Part of the weights furnished with each set are slotted or dovetailed, so that the final balance can be secured without the necessity of unbolting the rods.

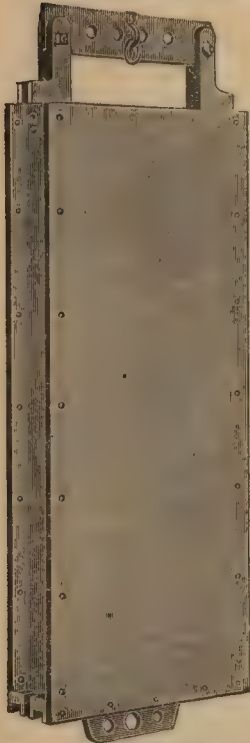
Collars with set screw to secure weights in place (not illustrated) are included in price.

We can also furnish these weights with guides for cable.

See illustration and description of New Forged Steel Counterweight Carriage on page 36.



Box Counterweights



With guides to run in our Lattice Sliding Counterweight Track. Strong enough to carry lead, a little of which can be used if additional weight is needed.

No. 43684—Inside measurements $4 \times 13 \times 34\frac{1}{2}$ inches. Load capacity about 235 pounds of iron scrap. Weight of box, 105 lbs., or total balancing power of 340 lbs. Price, each\$22.00

Telegraph name, PALM

No. 44884—Inside measurements $4 \times 13 \times 46\frac{1}{2}$ in. Load capacity about 329 pounds of iron scrap. Weight of box 122 pounds, or total balancing power of 451 pounds. Price, each\$24.30

Telegraph name, FRANK

No. 63684—Inside measurements $6 \times 13 \times 34\frac{1}{2}$ inches. Load capacity about 352 pounds of iron scrap. Weight of box 120 pounds, or total balancing power of 472 pounds. Price, each 24.30

Telegraph name, GEORGE

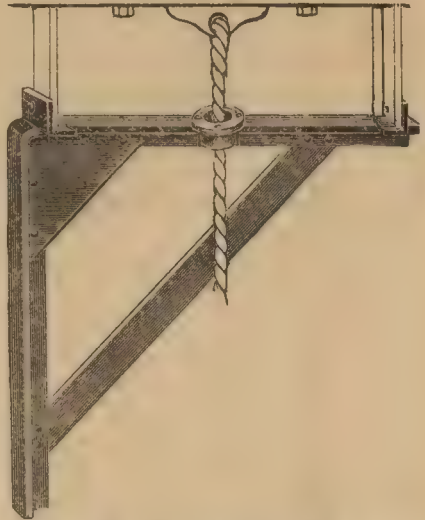
No. 64884—Inside measurements $6 \times 13 \times 46\frac{1}{2}$ inches. Load capacity about 475 pounds of iron scrap. Weight of box 132 pounds, or total balancing power of 607 pounds. Price, each 29.40

Telegraph name, GILES

Good for Counterweighting

We can usually furnish fine steel punchings suitable for loading these boxes at \$1.00 per cwt., which makes an excellent filler at about the cost of scrap.

Curtain Track Bracket



Where Counterweight Tracks do not set on the floor the bottom must rest on a bracket so constructed that if the weight should fall it cannot do injury to person or property. This device thoroughly answers the purpose.

No. 7049—Price, each\$5.40

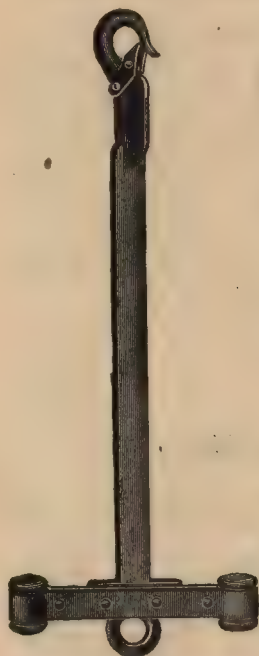
Telegraph name, WIGWAM

Bracket for Curtain Blocks



No. 6649—Top 15 inches; back 17 inches; made up of $\frac{3}{8}$ by $1\frac{1}{2}$ in. angles. Price, each\$2.80

Telegraph name, QUAKE



**Guide
Counter-
weight
Arbor**

(WITH
SAFETY
HOOK)

Drop Forged

No. 7084x18—Guide-Arbor. $\frac{3}{8}$ "x1 $\frac{1}{2}$ ".

Price, each.....\$2.65

Guides 9 $\frac{1}{4}$ inches, center to center.
Space for weights 18 inches, sufficient
to hold about 216 pounds of square
counterweights No. 784-S, or 152
pounds oblong counterweights No. 884

Telegraph name, HANNAH

No. 7084x30—Guide-Arbor. $\frac{3}{8}$ "x1 $\frac{1}{2}$ ".

Price, each.....\$5.40

Guides 9 $\frac{1}{4}$ inches, center to center.
Space for weights 30 inches, sufficient
to hold about 315 pounds of square
counterweights, No. 784-S, or 250
pounds oblong counterweights, No. 884

Telegraph name, TRAER

**Combination Steel Clew
for Five Lines and
Forged Counterweight
Arbor With Guides**



No. 7085x30—Arbor $\frac{3}{8}$ "x1 $\frac{1}{2}$ ". Guides
12 inches center to center. Price,
each\$6.60

Space for weights, 30 inches, sufficient to
hold about 240 pounds oblong counter-
weights No. 884.

Telegraph name, WINDWARD

No. 7085x48—Arbor $\frac{1}{2}$ "x1 $\frac{1}{2}$ ". Guides
12 inches, center to center. Price,
each\$7.80

Spaces for weights, 48 inches, suffi-
cient to hold about 480 pounds oblong
counterweights No. 1084.

Telegraph name, WAGE

Curtain Clew

(Noiseless Lignum-Vitae Spool)



- No. 27099x3—Steel clew, for 3 lines.
Price, each\$1.80
Telegraph name, TRENT
- No. 27099x4—Steel clew for 4 lines.
Price, each 1.80
Telegraph name, WEDLOCK
- Both these clews register with guide counterweight arbors Nos. 7084x18 and 7084x30.

Guide Clew

(MALLEABLE)



- Width, center to center, 9 inches.
- No. 7099—Guide-Clew. Price, each.....\$1.20
Telegraph name, INEZ

Common Curtain Clew

(MALLEABLE-IRON)



- No. 399—For 3 lines.
Price, each.....\$.75
Telegraph name, GORHAM
- No. 499—For 4 lines.
Price, each.....\$.90
Telegraph name, GORE
- Turnbuckles for use with these clews will be found on the next page.

Floor-Sleeves

(For Curtain Purchase-Line)



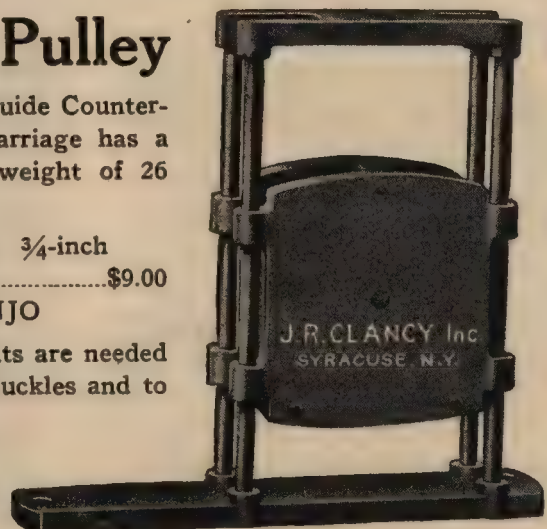
- No. 689—1½ inches
Price, each\$.25
Telegraph name, PURDY
- Save rope and protect the floor.

Small Tension Pulley

Designed for use with Wire Guide Counterweight Systems. Adjustable carriage has a movement of 6 inches and a weight of 26 pounds.

- No. 18—With one sheave for ¾-inch
Manila Rope. Price, each.....\$9.00
Telegraph name, BANJO

Only two nut-shoulder eye-bolts are needed to hold the Guide Cable Turn Buckles and to bolt down the Tension Pulley.



Square Counterweights

No. 784-S—7 x 7 inches square, assorted thicknesses, weighing about 12 pounds to one inch. Price, per pound. \$.07½
Telegraph name, OHIO



Oblong Counterweights

No. 884—Eight inches long by four inches wide, assorted thicknesses, weighing about 8 pounds to one inch. Price, per pound. \$.07½
Telegraph name, TROY

No. 1084—Ten inches long by four inches wide, assorted thicknesses, weighing about 10 pounds to one inch. Price, per pound. \$.07½
Telegraph name, WATERMAN



Slip Counterweights For Carriages Nos. 15, 84, 85

(See pages 35 and 36)

Weigh 13 lbs. per inch of thickness



No. 15A—½" thick
Telegraph name, BOYD

No. 15B—1" thick
Telegraph name, BALE

No. 15C—2" thick
Telegraph name, BATON

Price, each per lb., either size \$.07½

Fusible Liksn

No. 7519—Fusible Link for Asbestos Curtain Safety Release Line.
Price, each \$.25
Telegraph name, VANCE

Hook and Eye Turnbuckles



No. 79—Size, ¼ inch. Price, each. \$.75
Telegraph name, ACT
No. 179—Size, ¾ inch. Price, each. .95
Telegraph name, ADD
No. 279—Size, ½ inch. Price, each. 1.30
Telegraph name, ADZ
No. 379—Size ¾ inch. Price, each. 1.75
Telegraph name, AFT

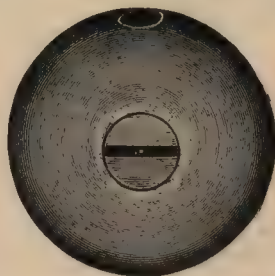
Malleable-Iron Carpet Pin

("Ex. Silver" Plated)



No. 282—Three dozen in a box, ¾ x 3¼ inches.
For No. 271 Grommets. Price, per dozen \$.84
Telegraph name, HOMER
No. 382—Six dozen in a box, 1 x 2¼ inches.
For No. 171 Grommets. Price, per dozen .72
Telegraph name, HONEY
No. 482—Six dozen in a box, 1¼ x 2¼ inches.
For No. 171 Grommets. Price, per dozen .60
Telegraph name, HODAC

Ball For Free End of Asbestos Curtain Safety Release Line

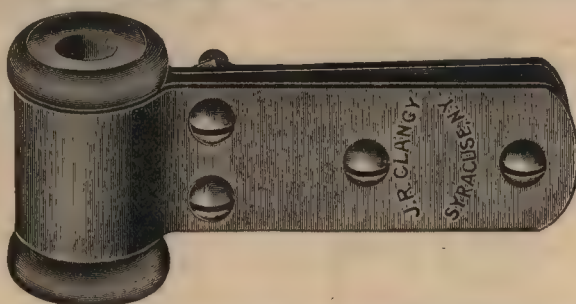


No. 26—Price, each. \$.30
Telegraph name, ACORN

Catalogue No. 36

Curtain Guides

(WITH NOISELESS LIGNUM-VITAE SPOOL)



No. 270—Curtain Guide, galvanized steel strap and noiseless Lignum-Vitae spool. Price each\$.38
 Telegraph name, TULLY

Patent Iron-Strapped Curtain Guide



This guide insures the running of the curtain in perfect line and prevents its swaying in the strongest draught.
 No. 70—

Price, each \$.18
 Telegraph name, HUDSON

Strain Circuit-Breaker

For Hanging Border Lights

Needed for each Lifting Line.

No. 1095—Price, each\$1.05

Telegraph name, WILD

All-Iron Curtain Guide

This guide fully meets the requirements of Boards of Fire Underwriters in connection with the hanging of asbestos fire curtains.



Galvanized Steel Strap
 No. 170—Price, each, including bolt\$.30
 Telegraph name, RIO

Nut Shoulder Eye Bolts

(WROUGHT-IRON, DROP-FORGED)



No. 1037— $\frac{3}{8} \times 2\frac{1}{2}$ inches. Price, each \$.17
 Telegraph name, ONEIDA
 No. 1137— $\frac{3}{8} \times 4\frac{1}{2}$ inches. Price, each .22
 Telegraph name, ORANGE
 No. 1237— $\frac{1}{2} \times 12$ inches. Price, each .50
 Telegraph name, OREGON
 No. 1337— $\frac{1}{2} \times 17$ inches. Price, each .60
 Telegraph name, ORION
 No. 1437— $\frac{1}{2} \times 19$ inches. Price, each .70
 Telegraph name, TRURO

Safety Stay-Chain



No. 292—Price, per foot.....\$.06
Telegraph name, ONARGA

Interlocking Links

(Drop-Forged from High-Grade Steel)



(Patented November 8, 1904)

For attaching Stay-Chain to Eyebolts.

No. 392—For No. 292 chain. Price,
each\$.08
Telegraph name, ORWELL

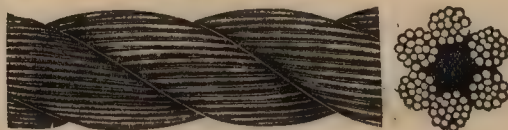
Wire-Rope Thimbles



Cat. No.	Telegraph Name	Size	Price Each
5119	GROTON	1/4 inch	\$.05
5319	GROW	3/8 inch	.06

Standrad Hoisting Wire-Rope

(CAST STEEL)



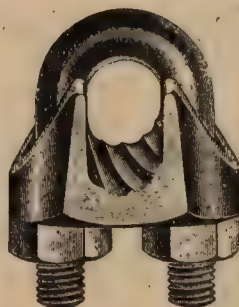
Six strands, 19 wires to the strand, are used in the construction of this Standard Hoisting Rope, which makes it so flexible that it can be used, over sheaves of moderate size. It is well known that guy or standing rope, which can be bought much cheaper, is not suitable to be run over pulleys.

Cut lengths of wire rope are not returnable because they are practically unsalable.

No.	Name	Diam.	Price per Foot
4319	GOWAN	1/4 inch	\$.09
4519	GRANPUS	3/8 inch	.09 1/2

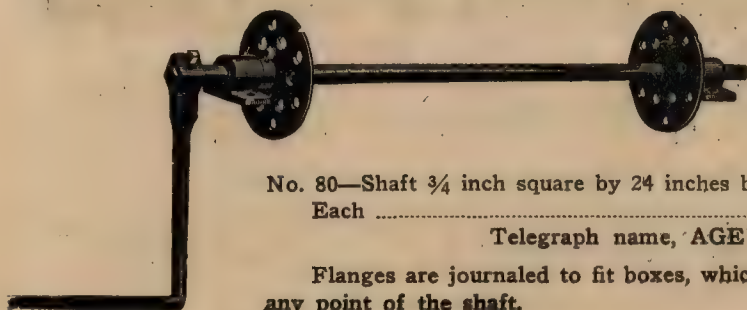
Cut to any length over 25 feet.

Wire-Rope Clip



No. 4719—1/4 inch
Price, each \$.10
Telegraph name,
GREENE
No. 4919—3/8 inch.
Price, each \$.10
Telegraph name,
GRIDLEY

Windlasses for Drop Curtains



No. 80—Shaft 3/4 inch square by 24 inches between flanges.
Each\$7.25

Telegraph name, AGE

Flanges are journaled to fit boxes, which may be moved to any point of the shaft.

J. R. CLANCY, Inc. (Established 1885) **SYRACUSE, N. Y.**

Catalogue No. 36

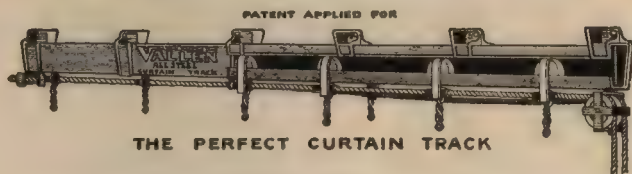
Owing to limited floor space we have discontinued the production of

Side-Draw Curtain Rigging

and to those in need, take pleasure in recommending the firms named below

VALLLEN

All Steel Track



Noiseless, Easy of Operation and Installation
Guaranteed in every respect

VALLLEN ELECTRICAL CO.
AKRON, OHIO

Harry L. Abbott's Stage Curtain Track

Steel Tube on Steel Pipe
Ball Bearing Trolleys
With Fibre Hanger, Hard Rubber Wheels
With Soft Rubber Tires, Steel Sleeved Axle

Manufactured by

ABBOTT SCRIM PROFILE CO., INC.

266 West 44th St.

New York City, N. Y.

The New Tiffin Curtain Control

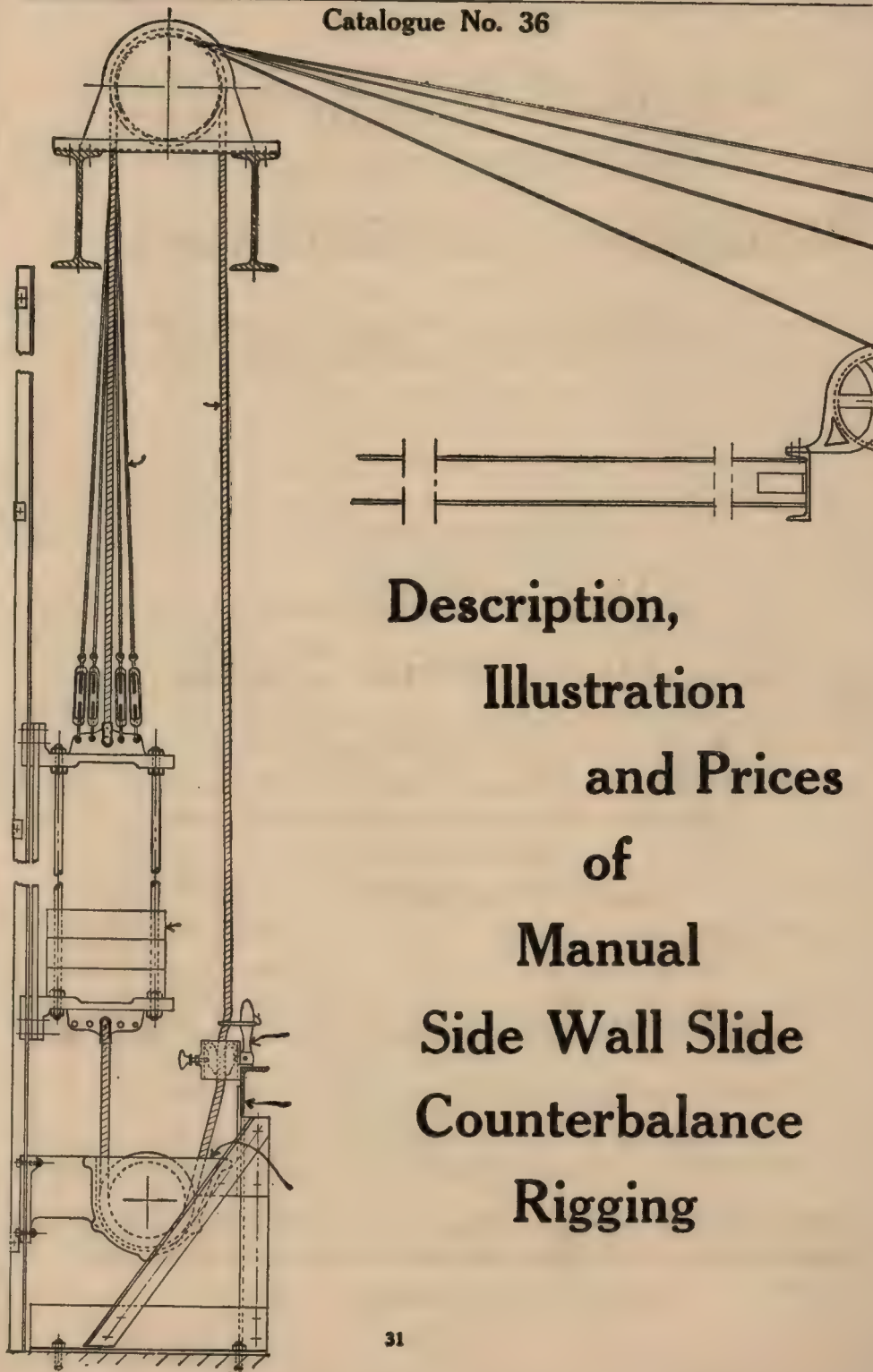
Positively Opens, Closes or Stops Curtain at any Travel Point

Operated by Motor from Ordinary Light Socket

Normal Speed, Two Feet per Second

At a Nominal Expense you can now replace hand operation of your curtain with effective, dependable and quick electrical operation.

TIFFIN SCENIC STUDIOS, Tiffin, O.



**Description,
Illustration
and Prices
of
Manual
Side Wall Slide
Counterbalance
Rigging**

MODERN STAGE MECHANISM

During the first quarter of the Twentieth Century a widespread movement has been active in Europe and America for

Improvement in Stage Machinery,

all looking to a method by which scenery could be easily raised and lowered with the least effort and in a way that would, if necessary, be rapid but always sure and free from the alternating stops and starts unavoidable in the old overhand manual hoist.

Hydraulic power was first tried out and later electricity, but power which was under control only at starting and stopping points was found to be impractical, as, owing to the lightness of many drops, they easily swayed in a slight draft, resulting in frequent fouling and damage that at times marred the whole picture.

Later tests were made of a combination of manual labor and counterweighting, all "hanging stuff" being counterweighted to a nicety, so that one man can easily operate it either from the stage floor or gallery. In the operation the movement of the scenery is at all times in the hands of the driver. If a "foul" is imminent, it is immediately detected and avoided. In practice a large number of scenes can be rapidly changed in a short time. Convenience of working at stage level instead of on a superheated fly-gallery, is in itself a great advantage.

There is, of course, a far greater initial cost than in the old method of Manila rope rigging, but the better trim, the saving of labor, wear and tear of scenery, repairs and replacements, will soon compensate for the greater initial investment.

We are now offering a line of

Manual Counterbalance Rigging,

which we believe to be the equal of anything to be found in the subsidized theater abroad and in many ways superior in design and workmanship.

Side Wall Slides For Counterbalance Rigging

Our blue prints Nos. 42A and 42B show a typical construction. These and specifications may be had free for the asking.

For Proper Spacing of Side Wall Slides Use Spreader U Plates



Wrought Steel

No. 215— $4\frac{1}{4} \times 2 \times \frac{3}{16}$ inches, for Slides, $4\frac{1}{2}$ inches center to center.

Price, each\$.15'

Telegraph Name, CABLE

Combination Spreader and Splice U Plates

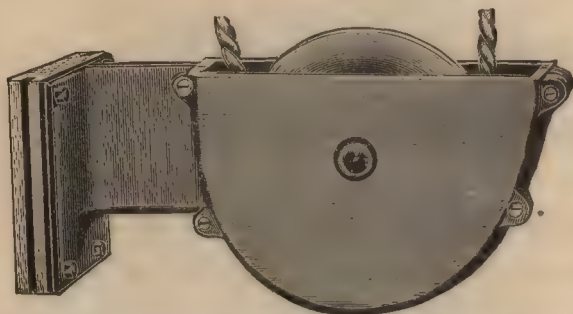


Wrought Steel

No. 315— $4\frac{1}{4} \times 2\frac{1}{2} \times \frac{3}{16}$ inches, for Slides, $4\frac{1}{2}$ inches Center to Center.

Price, each\$.17

Telegraph Name, CAKE



J. H. Welch Model Take-Up Block

This block is especially designed to absolutely prevent the jumping of the working Manila rope. It is heavy enough to at all times keep the line taut and still is so flexible as to respond to the slightest atmospheric variation.

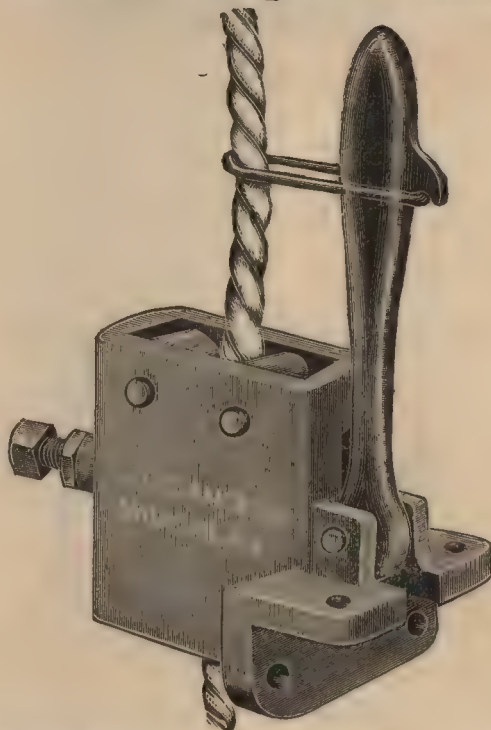
No. 1015—With one lathe-turned 10 inch sheave for $\frac{3}{4}$ inch Manila rope and grooved anti-friction blocks to work in side wall slides. Price, each

\$12.50

Telegraph name, BALLAST

Safety Rope Clamp

For Use
With
Endless
Lines



Easily
Adjusted
Quick
Acting

No. 533-S—Rope Clamp will hold Manila Rope from $\frac{5}{8}$ to $\frac{7}{8}$ -inch diameter. Price, each

\$3.60

Telegraph name, PELT

Special Counterbalance Steel Frame Single Block

with

Genuine Phosphor Bronze Alloy Self-Lubricating Bearings



This block was expressly designed in capacity to meet modern building code requirements.

It is intended to be bolted to the Gridiron channels; so installed that it acts as a separator diaphragm and securely fastens the Gridiron Sections together.

This should be remembered in laying out the Gridiron plans:

WHATEVER BLOCK YOU USE SHOULD BE SELECTED BEFORE THE GRIDIRON IS LAID OUT.

No. 855—With one 8 inch roller bearing sheave for wire rope. Price, each.....\$4.60
Telegraph name, CHALK



No. 855H—With one 8-inch roller bearing sheave for wire rope, to hook, complete with clamp and bolt. Adjustment from 16½ to 19 inches. Price, each.....\$6.00
Telegraph name, WREN

Standard length of base of above blocks is 21 inches. Any greater length required can be furnished at an extra charge.

Side Slide Counterweight Carriage



Complete with top and bottom draw irons, collar with set screw to hold weights from rattling and anti-friction grooved blocks to fit side walls slides. Holds about 13 lbs. per inch.

No. 15x5—With 5 ft. rods. Price,
each\$14.00

Telegraph name, DUNE

No. 15x6—With 6 ft. rods. Price,
each 14.35

Telegraph name, DEBIT

No. 15x7—With 7 ft. rods. Price,
each 14.70

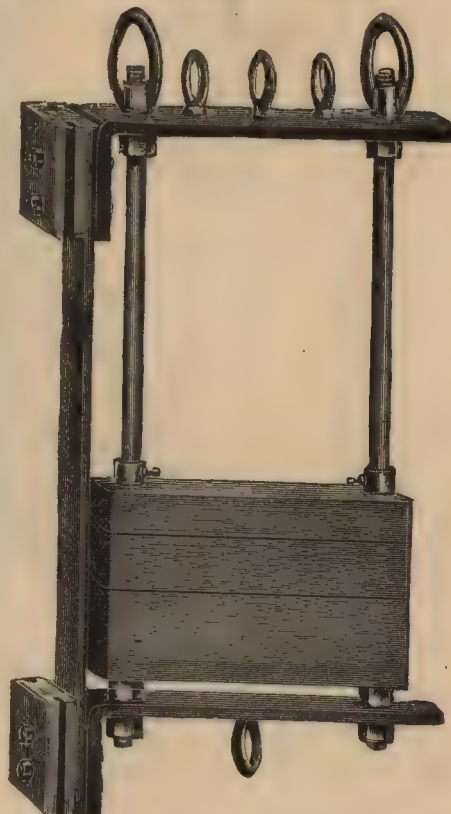
Telegraph name, DECOY

No. 15x8—With 8 ft. rods. Price,
each 15.00

Telegraph name, DELL

Carries Slip Counterweights, Nos. 15A,
15B and 15C.

Side Slide Counterweight Carriage



Complete with forged top and bottom draw irons, collar with set screw to hold weights from rattling and anti-friction grooved blocks to fit side walls Slides. Holds about 13 lbs. per inch.

No. 15Fx5—With 5 ft. rods. Price,
each\$14.00

Telegraph name, DENT

No. 15Fx6—With 6 ft. rods. Price,
each 14.35

Telegraph name, DESK

No. 15Fx7—With 7 ft. rods. Price,
each 14.70

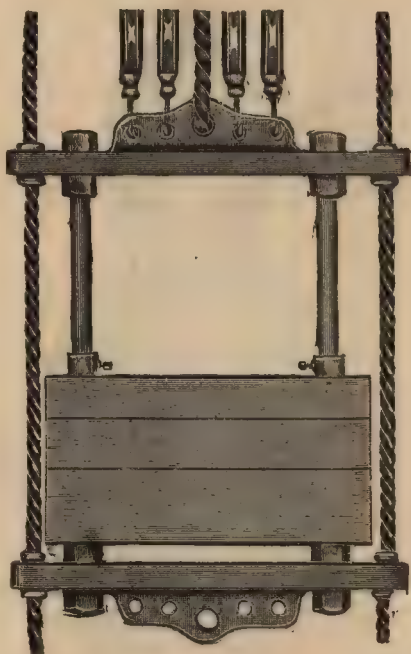
Telegraph name, DEW

No. 15Fx8—With 8 ft. rods. Price,
each 15.00

Telegraph name, DIAL

Carries Slip Counterweights, Nos. 15A,
15B and 15C.

Catalogue No. 36

Counterweight Carriage For
Wire Guides

Complete with top and bottom draw irons with connecting rods and collars with set screw to hold weights in place. Spools for guide wires are spaced 15 inches, center to center. Holds about 13 lbs. per inch.

No. 85x5—With 5 ft. rods. Price,
each 7.80

Telegraph name, DILL

No. 85x6—With 6 ft. rods. Price,
each 8.10

Telegraph name, DIN

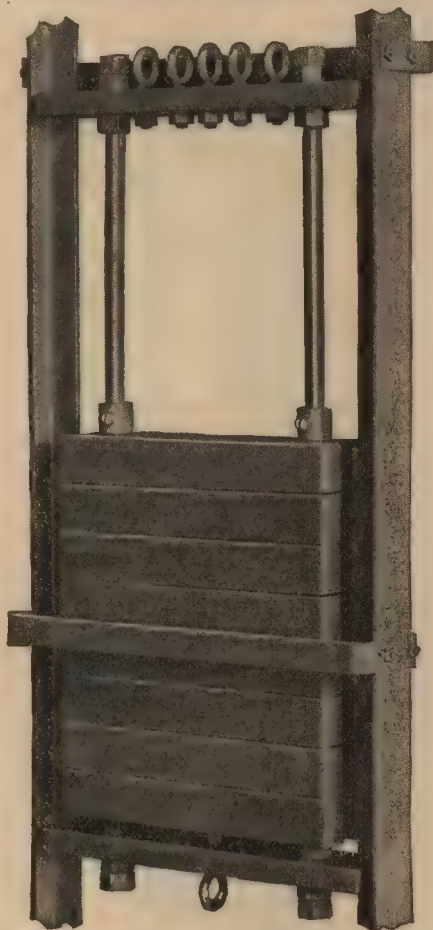
No. 85x7—With 7 ft. rods. Price,
each 8.40

Telegraph name, DITCH

No. 85x8—With 8 ft. rods. Price,
each 8.75

Telegraph name, DOCK

Carries slip counterweights, Nos. 15A, 15B and 15C.

Forged Steel
Counterweight Carriage For
Curtain Track No. 5049

Complete with anti-friction guides, top and bottom draw irons with connecting rods and collars with set screw to hold weights in place. Holds about 13 lbs. per inch.

No. 84x5—With 5 ft. rods. Price
each \$10.90

Telegraph name, DOE

No. 84x6—With 6 ft. rods. Price,
each 11.25

Telegraph name, DUTCH

No. 84x7—With 7 ft. rods. Price,
each 11.65

Telegraph name, DOOR

No. 84x8—With 8 ft. rods. Price,
each 12.00

Telegraph name, DRAKE

Carries slip counterweights, Nos. 15A, 15B and 15C.

Hagen's Batten Clamp

For Steel Pipe



Patented June 10, 1913.

Malleable Iron

A much needed invention. Flying scenery suspended at great heights over the stage and its people must be securely fastened. Battens may become fouled and turned into any position, and the fastening work loose; impossible with this clamp. It cannot be opened except by a person who knows how. It will clamp and hold double battens, rolled up scenes, strip lights, etc.

No. 687—For $1\frac{1}{4}$ " Pipe. Price, each \$1.75
Telegraph name, SERENA

No. 787—For $1\frac{1}{2}$ " Pipe. Price, each \$1.85
Telegraph name, WAKE

Eye Batten Ring

Malleable Iron



For $1\frac{1}{4}$ " or $1\frac{1}{2}$ " Steel Pipe battens. Becket is large enough for $\frac{5}{8}$ " Manila rope and so flanged as to work with wire rope without using a thimble. Set screw at bottom will lock ring at any spot.

No. 387—For $1\frac{1}{4}$ " Pipe. Price, each \$.20
Telegraph name, BEACH

No. 387A—For $1\frac{1}{2}$ " Pipe. Price, each \$.22

Telegraph name, WART

Elwell Passing Link Trimming Chain

No. 1192C—18 inches long with snap attached to one end. Price, each.....\$.35
Telegraph name, VALLEY

No. 1192D—24 inches long with snap attached to one end and $\frac{1}{8}$ " x $2\frac{1}{2}$ " electric welded ring attached at other end. Price, each.....\$.45

Telegraph name, VALOR

Metropolitan Drop-Holder

(BRONZED)



No. 187—Price, each.....\$1.20

Telegraph name, LUCY

O'Connell's Drop-Holder

(GALVANIZED)



Though our good old Drop-Holder was an excellent device, this one is a great improvement and is sure to please you.

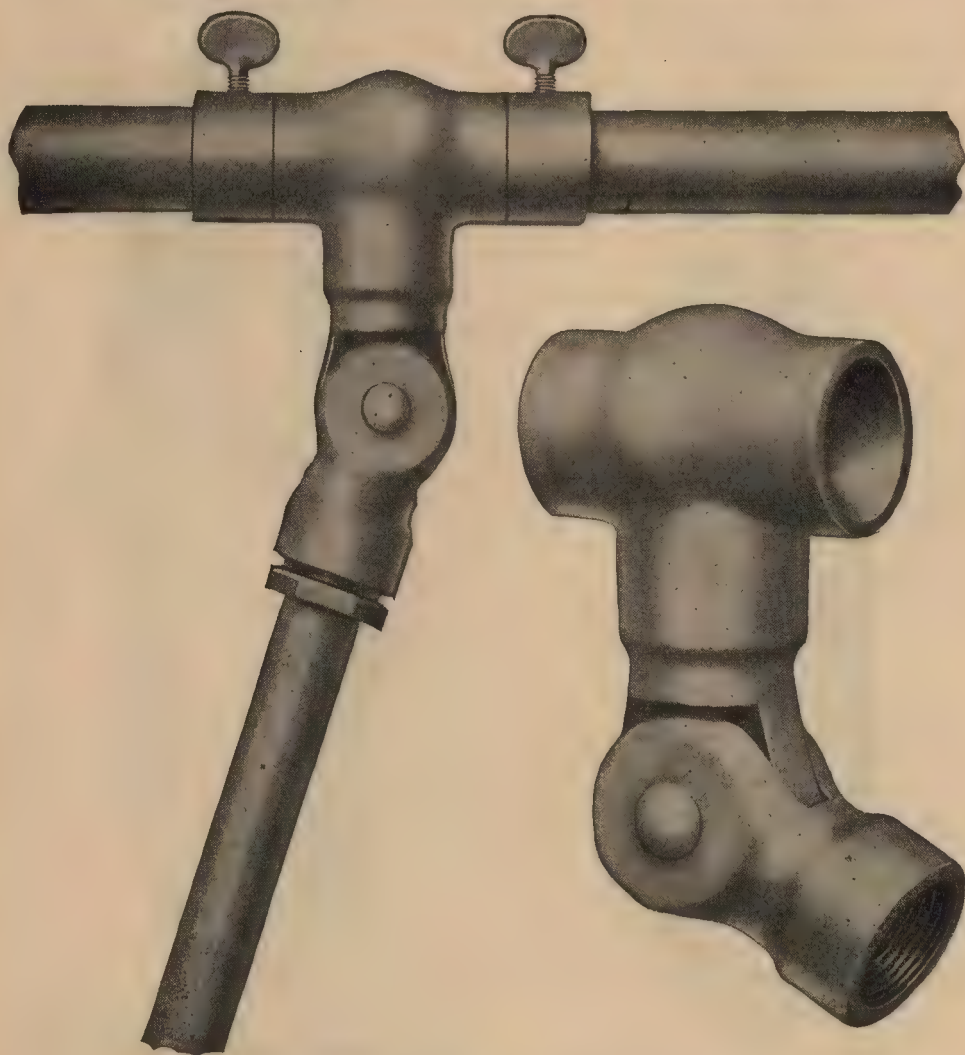
No. 257—Price, each.....\$1.10

Telegraph name, RANKIN

Nothing else will do the work as well.

**Clancy's Theatrical Stage Hardware is Mechanically
Perfect and Its Efficiency is Guaranteed**

Tull's Cyclorama Knuckles



Made of Malleable Iron from new and Improved Patterns.
Adjustable in four directions, Right, Left, Up and Down.

It is impossible for them to get off the pipe batten, as they completely encircle the pipe. No chance of fouling, as the arms hang plumb when taken up on the batten set. Three quarter inch pipe is used for the arms.

No. 487—A set consists of two knuckles and four collars for one-inch pipe. Price, per set.....\$10.00
Telegraph name, TULL

No. 487-C—A set consists of two knuckles and four collars for $1\frac{1}{4}$ inch pipe. Price, per set.....\$11.00
Telegraph name, WHIP

No. 487-E—A set consists of two knuckles and four collars for $1\frac{1}{2}$ inch pipe. Price, per set.....\$12.00
Telegraph name, WEDGE

Catalogue No. 36

Clancy's Movable Iron Head Block

These blocks are now being made from new patterns. Sheaves are stronger and wider, with long bearings, and are absolutely noiseless.

We can furnish Ball Bearing Sheaves, either for Manila or Wire Rope, at an extra charge of \$1.50 per sheave in blocks Nos. 3654, 3654B, 4654, 5654, 3854 and 4854.

Sheaves for Manila rope are furnished with all blocks noted on this page, but if sheaves for wire rope are preferred they will be supplied in sizes 6 and 8 inches at the same prices as prevail for the standard blocks. Though not carried in stock, they will be furnished on short order.

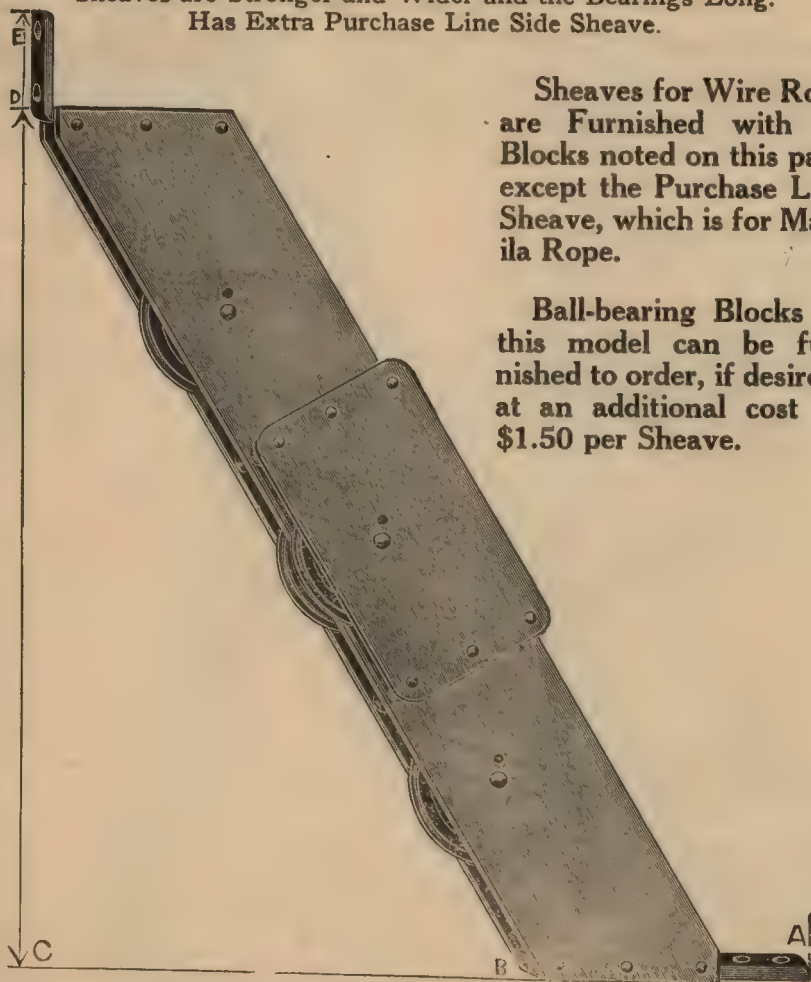


B COMMON BEARINGS (Carried in Stock)

Catalogue Number	No. of Sheaves	Size of Sheaves	Measurements in Inches				Telegraph Name	Price Each
			A to B	B to C	C to D	D to E		
3454	3	4 x 3/4	8 1/4	9 1/4	16 1/4	3 3/4	SHELF	\$4.00
3554	3	5 x 1 1/8	9 1/4	12 3/4	21 3/4	3 3/4	RIGA	5.00
3654	3	6 x 1 1/8	10 1/4	14 1/4	24 3/4	3 3/4	HOLT	6.00
4654	4	6 x 1 1/8	10 1/4	18 1/4	32	3 3/4	PAYING	7.10
3854	3	8 x 1 1/8	14 1/4	17 3/4	30 1/2	5 3/4	KENTON	10.50
4854	4	8 x 1 1/8	14 1/4	23	39 1/2	5 3/4	MACON	12.60

Clancy's Movable Iron Head Block**FOR USE IN CONNECTION WITH MANUAL COUNTERWEIGHT SYSTEMS.**

The Device is Absolutely Noiseless.
 Sheaves are Stronger and Wider and the Bearings Long.
 Has Extra Purchase Line Side Sheave.



Sheaves for Wire Rope
 are Furnished with all
 Blocks noted on this page
 except the Purchase Line
 Sheave, which is for Man-
 ila Rope.

Ball-bearing Blocks of
 this model can be fur-
 nished to order, if desired,
 at an additional cost of
 \$1.50 per Sheave.

COMMON BEARINGS (Carried in Stock)

Catalogue Number	No. of Sheaves	No. of Sheaves	Measurements in Inches				Telegraph Name	Price Each
			A to B	B to C	C to D	D to E		
3654-C	3	6 x $\frac{11}{16}$	10 $\frac{1}{4}$	14 $\frac{1}{4}$	24 $\frac{3}{4}$	3 $\frac{3}{4}$	WAVING	\$8.00
4654-C	4	6 x $\frac{11}{16}$	10 $\frac{1}{4}$	18 $\frac{1}{4}$	32	3 $\frac{3}{4}$	WAX	9.10
3854-C	3	8 x $\frac{11}{16}$	14 $\frac{1}{4}$	17 $\frac{3}{4}$	30 $\frac{1}{2}$	5 $\frac{3}{4}$	WISHFUL	13.50
4854-C	4	8 x $\frac{11}{16}$	14 $\frac{1}{4}$	23	39 $\frac{1}{2}$	5 $\frac{3}{4}$	WINTRY	15.60

Ball bearing
Blocks of this
model can be fur-
nished to order, if
desired, at an addi-
tional cost of \$1.50
per Sheave.



Mangan & Camph's Head-Block

Sheaves for Manila rope
are furnished with these
blocks, but if sheaves for
wire rope are preferred,
they will be supplied at
the same prices as prevail
for the standard blocks.
Though not carried in
stock, they will be fur-
nished on short order.

Measurements are from Beam to Beam

No. 3620—With three sheaves, each 6 x $\frac{1}{8}$ inches. Measurement A to B $13\frac{3}{4}$ inches,
B to C $25\frac{1}{8}$ inches. Price, each.....\$7.00

Telegraph name, MANITO

No. 4620—With four sheaves, each 6 x $\frac{1}{8}$ inches. Measurement A to B $17\frac{7}{8}$ inches,
B to C $31\frac{1}{8}$ inches. Price, each.....\$8.10

Telegraph name, MANTUA

No. 4820—With four sheaves, each 8 x $\frac{1}{8}$ inches. Measurements A to B 23 inches,
B to C 40 inches. Price, each.....\$14.60

Telegraph name, CHURCH

SCREW HOOKS ARE OF DROP-FORGED STEEL

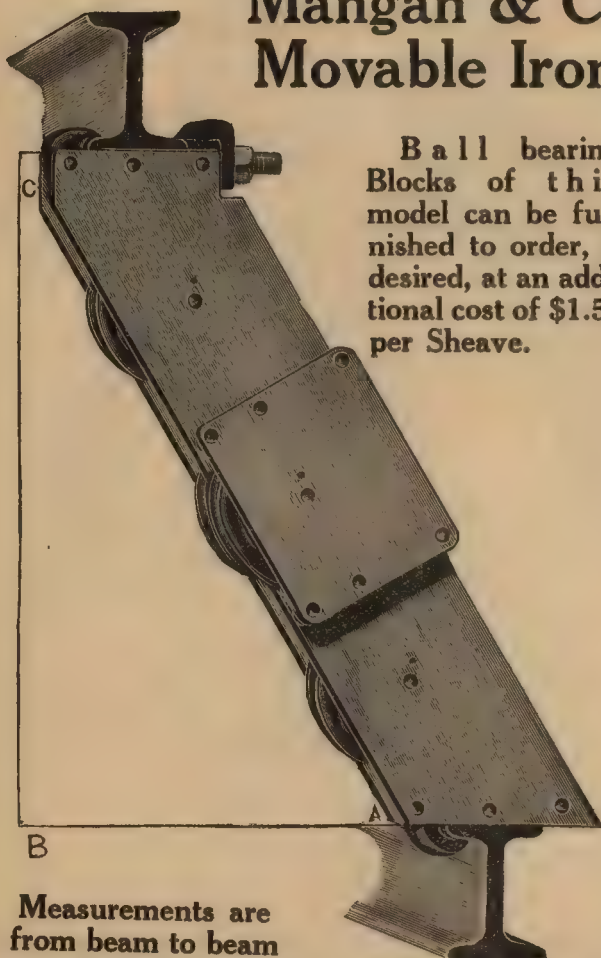
In ordering, specify Clamp Clip wanted.

Original Clip as shown IS STANDARD. It will grip from $5\frac{1}{2}$ to $7\frac{1}{2}$ inches
inclusive.

No. 3 (Long Clip) will grip from $2\frac{5}{8}$ to $4\frac{5}{8}$ inches inclusive.

We can now furnish this model to grip from $2\frac{3}{4}$ to $9\frac{3}{4}$ inches, using the original
clip, at an extra charge of \$2.00.

Mangan & Camph's Movable Iron Head Block



Ball bearing Blocks of this model can be furnished to order, if desired, at an additional cost of \$1.50 per Sheave.

To be Used in Connection with Manual Counterweight Systems.

Stronger and Wider Sheaves and Long Bearings-- Extra Purchase Line Side Sheave-- An Absolutely Noiseless Device.

Wire Rope Sheaves go with the Blocks noted on this page except Purchase Line Sheave, with which Manila Rope is used.

Measurements are from beam to beam

No. 3620-C—With three sheaves, each 6 x $\frac{1}{8}$ inches. Measurement A to B $13\frac{3}{4}$ inches, B to C $25\frac{1}{8}$ inches. Price, each \$9.00
Telegraph name, APPLE

No. 4620-C—With four sheaves, each 6 x $\frac{1}{8}$ inches. Measurement A to B $17\frac{7}{8}$ inches, B to C $31\frac{1}{8}$ inches. Price, each \$10.00
Telegraph name, APRICOT

No. 4820-C—With four sheaves, each 8 x $\frac{1}{8}$ inches. Measurement A to B 23 inches, B to C 40 inches. Price, each \$17.60
Telegraph name, CHAPEL

SCREW HOOKS ARE OF DROP-FORGED STEEL.

In ordering, specify Clamp Clip wanted.

Original Clip as shown IS STANDARD. It will grip from $5\frac{1}{2}$ to $7\frac{1}{2}$ inches inclusive.

No. 3 (Long Clip) will grip from $2\frac{5}{8}$ to $4\frac{5}{8}$ inches inclusive.

We can now furnish this model to grip from $7\frac{3}{4}$ to $9\frac{3}{4}$ inches using the original clip at an extra charge of \$2.00.

Hagen's Parallel Lead Block



Owing to lack of height it is not always found practical to install the usual type of head-block. When this contingency arises the construction here illustrated is offered with confidence that it will meet all requirements of such occasional cases.

No. 2422—With two sheaves, each $4 \times \frac{3}{4}$ inches. Length of base, 12 inches.

Each\$2.90

Telegraph name, MALDEN

No. 3422—With three sheaves $4 \times \frac{3}{4}$ inches. Length of base, 12 inches.

Each 4.00

Telegraph name, SARD

Blocks No. 2422 and 3422 can be furnished only with common bearing sheaves for Manila Rope.

No. 2622—With two sheaves each $6 \times 1\frac{1}{8}$ inches. Length of base, 15 inches.

Each 4.20

Telegraph name, TUNNEL

No. 3622—With three sheaves each $6 \times 1\frac{1}{8}$ inches. Length of base, 15 inches.

Each 5.50

Telegraph name, MALONE...

No. 4622—With four sheaves each $6 \times 1\frac{1}{8}$ inches. Length of base, 15 inches.

Each 6.60

Telegraph name, MALTA

No. 2822—With two sheaves each $8 \times 1\frac{1}{8}$ inches. Length of base, $16\frac{7}{8}$ inches. Each.. 5.95

Telegraph name, TURIN

No. 3822—With three sheaves each $8 \times 1\frac{1}{8}$ inches. Length of base, $16\frac{7}{8}$ inches. Each 6.85

Telegraph name, MALTON

No. 4822—With four sheaves each $8 \times 1\frac{1}{8}$ inches. Length of base, $16\frac{7}{8}$ inches. Each 8.00

Telegraph name, MANLY

Blocks Nos. 2622, 3622, 4622, 2822, 3822 and 4822 are standard with common bearing sheaves for Manila Rope, but if wanted, sheaves for Wire Rope will be furnished without extra charge.

Ball Bearing sheave, either for Manila or Wire Rope, can be furnished at an extra charge of \$1.50 per sheave.

Clancy's Steel Loft Block



This model Block has a guard at top, so that it is impossible for the line to foul. There is no waste of material in the device, it is easily oiled and possesses every ounce of weight in the line of strength. There are no clumsy outside straps or bolts and it is as light as a wooden block and much more durable. It will wear, but never break. The sheaves are interchangeable and the edges are rounded to protect the rope.

Metal Blocks are now required by the building laws and rules of the Boards of Fire Underwriters in most of the larger cities.

Common Bearings

No. 453—Steel Loft-Block with Sheave 4 x $\frac{3}{4}$, for $\frac{1}{2}$ -inch Manila Rope. Length of base, 12 inches. Price, each.....\$1.70

Telegraph name, SHUT

No. 553—Steel Loft-Block with Sheave, 5 x $1\frac{1}{8}$, for $\frac{5}{8}$ -inch Manila Rope. Length of base, 14 inches. Price, each..... 2.05

Telegraph name, RABBIT

No. 653—Steel Loft-Block with Sheave, 6 x $1\frac{1}{8}$, for $\frac{3}{4}$ -inch Manila Rope. Length of base, 15 inches. Price, each..... 2.30

Telegraph name, HOD

No. 653-A—Steel Loft-Block with Sheave, 6 x $1\frac{1}{8}$, for $\frac{3}{4}$ -inch Manila Rope. Length of base, 15 inches. Price, each.....\$2.45

Telegraph name, WEIGH

Sheaves for Manila ropes go with these blocks, but if sheaves for wire rope are preferred, they will be supplied, in 6-inch size, at the same price.

New Steel Loft Block

"GREATEST OF ITS KIND"

For many years our Metal Loft-Block held an unparalleled record of efficiency, but long and careful expert study resulted in changes which so increased its utility as to warrant the much sought for improvements. Though an extremely difficult undertaking, the efforts proved a great success and the remodeled device has been put upon the market with the conviction that it is the "greatest of its kind," and that it will stand all tests of its adaptability to the purposes desired. This Block is guarded at the top, so that fouling of the line is impossible. The rope cannot be cut, as the edges are flanged.



Sheave for Manila rope is furnished with this block, but if sheave for wire rope is preferred, it will be supplied at the same price. Though not carried in stock, it will be furnished on short order.

Common Bearings, But Good Ones

No. 655-A—Loft Block with Sheave, 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Length of base, $16\frac{1}{4}$ inches. Price, each.....\$2.35
 Telegraph name, SAXTON

No. 655-B—Loft Block with Sheave, 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Length of base, $17\frac{1}{2}$ inches. Price, each.....\$2.50
 Telegraph name, SAYLOR

No. 655-C—Loft Block with Sheave, 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Length of base, $18\frac{3}{4}$ inches. Price, each.....\$2.70
 Telegraph name, SAYRE

BALL BEARINGS, if Wanted

Can be Furnished to Order Any Special Length Desired

Shean's Steel Spot Line Block



EDGES FLANGED SO THAT LINE CANNOT BE CUT
GUARD ON TOP SO THAT LINE CANNOT FOUL

Sheaves for Manila rope go with this block, but if sheaves for wire rope are preferred they will be supplied at the same price. Though not carried in stock, they will be furnished on short order.

No. 629-A—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment from $14\frac{1}{4}$ to $16\frac{1}{2}$ inches. Price, each.....\$3.35
Telegraph name, SCIOTA

No. 629-B—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment from $15\frac{1}{2}$ to $17\frac{3}{4}$ inches. Price, each.....\$3.55
Telegraph name, SCOOBA

No. 629-C—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment from $16\frac{3}{4}$ to 19 inches. Price, each.....\$3.75
Telegraph name, SCRIBA

Ball Bearings, if Wanted

Can be Furnished to Order Any Special Length Required

Camph's Empire Model Steel Loft-Block



EDGES FLANGED SO THAT LINE CANNOT BE CUT.

GUARD ON TOP SO THAT LINE CANNOT FOUL.

Sheaves for Manila rope go with this block, but if sheaves for wire rope are preferred they will be supplied at the same prices as prevail for standard blocks. Though not carried in stock, they will be furnished on short order.

No. 628-A—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope.

Adjustment from 13 to $17\frac{1}{2}$ inches. Price, each.....\$3.35

Telegraph name, SEBAGO

No. 628-B—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope.

Adjustment from $14\frac{1}{4}$ to $18\frac{3}{4}$ inches. Price, each.....\$3.55

Telegraph name, TEMPLE

No. 628-C—With Sheave 6 x $\frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope.

Adjustment from $15\frac{1}{2}$ to 20 inches. Price, each.....\$3.75

Telegraph name, SEBEC

Ball Bearings, if Wanted

Can be Furnished to Order Any Special Length Required

Shean's Steel Loft-Block



EDGES FLANGED SO THAT LINE CANNOT BE CUT
GUARD ON TOP SO THAT LINE CANNOT FOUL

No. 618-A—With Sheave $6 \times \frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment of Clamp from 15 to $16\frac{1}{4}$ inches. Price, each.....\$3.35

Telegraph name, SECULAR

No. 618-B—With Sheave $6 \times \frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment of Clamp from $16\frac{1}{4}$ to $17\frac{1}{2}$ inches. Price, each.....\$3.55

Telegraph name, SALAD

No. 618-C—With Sheave $6 \times \frac{1}{8}$ inches for $\frac{5}{8}$ -inch Manila Rope. Adjustment of Clamp from $17\frac{1}{2}$ to $18\frac{3}{4}$ inches. Price, each.....\$3.75

Telegraph name, SALMON

Sheave for Manila rope goes with this block, but if sheave for wire rope is preferred it will be supplied at the same price. Though not carried in stock, it will be furnished on short order.

Ball Bearings, if Wanted

Can be Furnished to Order Any Special Length Desired

Clancy's Malleable Loft-Block



- No. 853—Malleable Loft-Block with Sheave, $8 \times 1\frac{1}{8}$, for $\frac{5}{8}$ -inch Manila Rope. Length of base, $16\frac{7}{8}$ inches. Price, each.....\$3.25
Telegraph name, RABID

Common Bearing Wire Rope Sheave if preferred at same price.

Ball Bearing Sheaves either for Manila or Wire Rope can be furnished at an extra charge of \$1.50 each.

- No. 853-A—Malleable Loft-Block with Sheave, $7\frac{1}{2} \times 1\frac{1}{8}$ for $\frac{3}{4}$ -inch Manila Rope. Length of base, $16\frac{7}{8}$ inches. Price, each.....\$3.25
Telegraph name, PARISH

- No. 1053—10-inch ball-bearing Sheave, with polished groove for Wire Rope. Length of base, $19\frac{3}{8}$ inches. Price, each.....\$8.50
Telegraph name, BANNER

Mangan & Camph's Underhang Loft-Block



No. 619—With one sheave 6 x $1\frac{1}{8}$ inches for $\frac{5}{8}$ inch Manila Rope. Price.....\$2.35
Telegraph name, VARIETY

No. 820—With one sheave $7\frac{1}{2}$ x $1\frac{1}{8}$ inches for $\frac{3}{4}$ -inch Manila Rope. Price, each.....\$3.20
Telegraph name, MANTILLA

Frames of Steel. Screw-Clamps are Drop-Forged Steel.

In ordering, specify Clamp Clip Wanted.

Original Clip as shown IS STANDARD. It will grip from $5\frac{1}{2}$ to $7\frac{1}{2}$ inches inclusive. No. 3 (Long Clip) will grip from $2\frac{3}{8}$ to $4\frac{5}{8}$ inches inclusive.

Wire Sheave if desired.

Underhang Block



(MALLEABLE-IRON AND STEEL)

No. 421-C—With Clamp, adjustable from $2\frac{1}{2}$ to 4 inches, with one Sheave, 4 by $\frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each\$1.45

Telegraph name, BOND

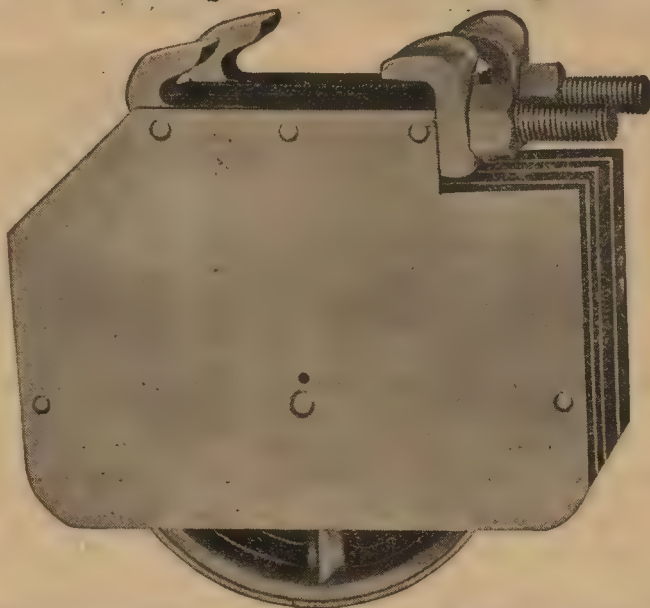
No. 421—Without Clamp, to screw to wood, with one Sheave 4 by $\frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each\$1.25

Telegraph name, BULB

Mangan & Camph's Underhang Lead Block



No. 3819—With 3 Sheaves $7\frac{1}{2} \times 1\frac{1}{8}$ inches for $\frac{3}{4}$ inch Manila Rope. Price, each.....\$12.00
Telegraph name, DOVE

No. 4819—With 4 Sheaves $7\frac{1}{2} \times 1\frac{1}{8}$ inches for $\frac{3}{4}$ inch Manila Rope. Price, each..... 14.00
Telegraph name, DUEL

Frames are Steel. Screw-Clamps are Drop-Forged Steel.

In ordering, specify Clamp Clip wanted.

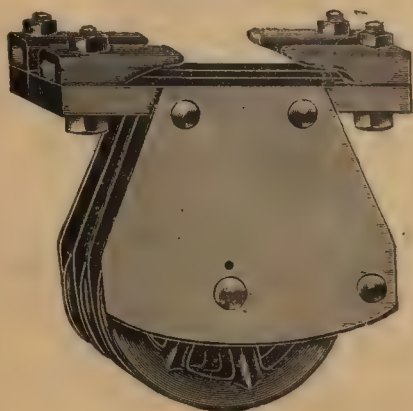
Original Clip as shown IS STANDARD. It will grip from $5\frac{1}{2}$ to $7\frac{1}{2}$ inches inclusive.

No. 3 (Long Clip) will grip from $2\frac{5}{8}$ to $4\frac{5}{8}$ inches inclusive.

We can now furnish this model to grip from $7\frac{3}{4}$ to $9\frac{3}{4}$ inches, using the original clip at an extra charge of \$2.00.

Wire Sheaves if desired.

Underhang Lead Block Malleable Iron and Steel



No. 2421C—With clamp, adjustable from $2\frac{1}{2}$ to 4 inches, with 2 sheaves, $4 \times \frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each\$2.50

Telegraph name, ARCH

No. 3421C—With Clamp, adjustable from $2\frac{1}{2}$ to 4 inches, with 3 sheaves, $4 \times \frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each 3.50

Telegraph name, PERRY

No. 2421—Without clamp to screw to wood with 2 sheaves, $4 \times \frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each 2.20

Telegraph name, DUKE

No. 3421—Without clamp to screw to wood with 3 sheaves, $4 \times \frac{3}{4}$ inches.

For $\frac{1}{2}$ inch Manila Rope.

Price, each 3.20

Telegraph name, PARADE

Underhang Blocks



CERTIFIED MALLEABLE IRON AND STEEL FRAME

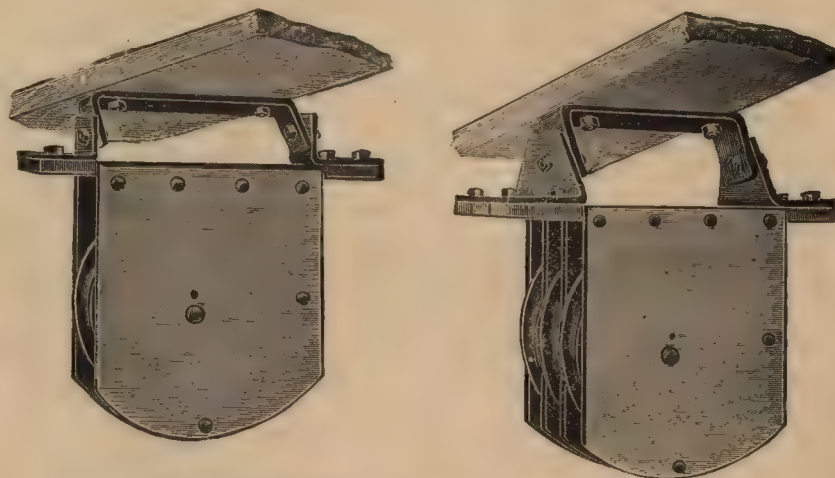
SHEAVES FOR MANILA ROPE ARE STANDARD WITH THESE BLOCKS, BUT WIRE ROPE SHEAVES WILL BE SUPPLIED IF DESIRED

Length of all tops, 12 inches. Bolt holes, center to center dimensions, $10\frac{3}{4}$, $8\frac{3}{4}$, $7\frac{1}{4}$ and 4 inches.

- | | |
|--|--------|
| No. 624—With one sheave, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope. | |
| Price, each..... | \$2.35 |
| Telegraph name, ALBUM | |
| No. 2624—With two sheaves, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ inch Manila Rope. | |
| Price, each..... | \$4.30 |
| Telegraph name, ALLEY | |
| No. 3624—With three sheaves, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope. | |
| Price, each..... | \$5.50 |
| Telegraph name, ALTER | |
| No. 4624—With four sheaves, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope. | |
| Price, each..... | \$6.60 |
| Telegraph name, BALCONY | |
| No. 824—With one sheave, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ inch Manila Rope. | |
| Price, each..... | \$3.30 |
| Telegraph name, BRAN | |
| No. 3824—With three sheaves, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope. | |
| Price, each..... | \$6.85 |
| Telegraph name, ARK | |
| No. 4824—With four sheaves, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope. | |
| Price, each..... | \$8.00 |
| Telegraph name, ARROW | |

Underhang Pivot Blocks For Raked Rafters

WILL HANG PLUMB AT ANY ANGLE

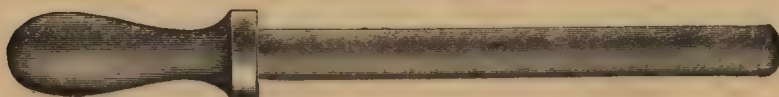


**MALLEABLE IRON AND STEEL FRAME
SHEAVES FOR MANILA ROPE ARE STANDARD WITH THESE
BLOCKS, BUT WIRE ROPE SHEAVES WILL BE SUPPLIED IF DESIRED**

Width of hinge, $6\frac{3}{4}$ inches. Distance between bolt holes, $4\frac{1}{2}$ inches.

- No. 624-P—With one sheave, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope.
Price, each\$3.85
Telegraph name, ACRE
- No. 2624-P—With two sheaves, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ inch Manila Rope.
Price, each\$6.30
Telegraph name, ADOBE
- No. 3624-P—With three sheaves, $6 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ inch Manila Rope.
Price, each.....\$7.50
Telegraph name, AGATE
- No. 824-P—With one sheave, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope.
Price, each.....\$4.80
Telegraph name, BARGE
- No. 3824-P—With three sheaves, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope.
Price, each\$9.85
Telegraph name, ASTER
- No. 4824-P—With four sheaves, $8 \times \frac{1}{8}$ inches, for $\frac{5}{8}$ -inch Manila Rope.
Price, each\$11.00
Telegraph name, PATTIC

Belaying Pins



No. 149—Hickory, 17 inches long by $1\frac{3}{8}$ inches diameter. Price, per dozen.....\$2.20

Telegraph name, SHARE

No. 249—Hickory, 21 inches long by $1\frac{3}{8}$ inches diameter. Price, per dozen..... 2.80

Telegraph name, PAPAL

No. 449—Iron, 21 inches long by $1\frac{3}{8}$ inches diameter. Price, each..... 1.40

Telegraph name, RILEY

Pins are not exact as to size. It is better to bore pin rail for a drive fit after pins are received.

While we do not carry pin rails in stock, we will be pleased to furnish a copy of Blue Print showing the construction in detail.

Side Pulleys

(JAPANNED)

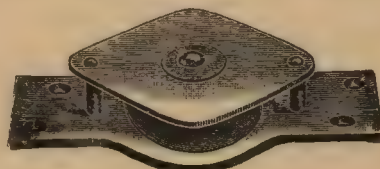
For Small Drops and Curtains. This Pulley is made especially for halls not having a "Gridiron," and where it is necessary to work drops from the batten.



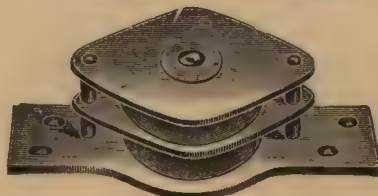
No. 0075—Single, with Sheave
 $2\frac{1}{2} \times \frac{1}{2}$ inches. Price, each....\$.48
Telegraph name, MOLINE



No. 075-A—Double, with Sheaves
 $2\frac{1}{2} \times \frac{1}{2}$ inches Price, each....\$.85
Telegraph name, MARO



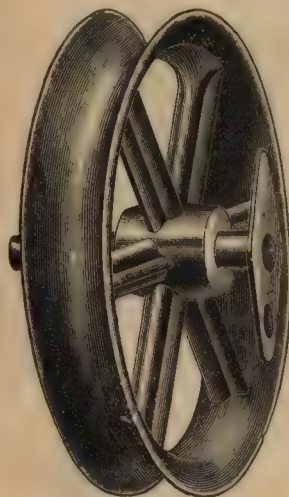
No. 75—Single, with Sheave
 $3 \times \frac{5}{8}$ inches. Price, each.....\$.60
Telegraph name, LEAS



No. 175—Double, with Sheave
 $3 \times \frac{5}{8}$ inches. Price, each.....\$.95
Telegraph name, LEFRO

Clancy's Stage Hardware has reached a degree of perfection in design, workmanship and finish hitherto unattained while the prices have been placed at the lowest possible point consistent with quality.

Cast-Iron Loft-Sheaves



FOR MANILA ROPE—WITH

IMPROVED STEEL PIN

DEEP GROOVES

NEW PATTERNS

REINFORCED RIMS

All our sheaves are chucked and lathe-drilled, insuring easy, true and noiseless working. Pins made from cold rolled-steel shafting fitted with latest improved head.

Number	Telegraph Name	SIZE OF SHEAVES			Size of Pin Inches	Price Each With Improved Pin
		Diameter Inches	Thickness in Inches			
			Face	Hub		
44	SANK	4	$\frac{3}{4}$	$\frac{7}{8}$	$2\frac{5}{8} \times \frac{3}{8}$	\$.36
2144	NAPLES	5	$\frac{3}{4}$	$\frac{7}{8}$	$2\frac{5}{8} \times \frac{3}{8}$	.44
2244	MURR	6	$\frac{3}{4}$	$\frac{7}{8}$	$2\frac{5}{8} \times \frac{3}{8}$	.51
344	SAVE	8	$\frac{3}{4}$	1	$2\frac{5}{8} \times \frac{3}{8}$	.61
644	SCALD	11	$1\frac{1}{4}$	$1\frac{1}{2}$	$5 \times \frac{3}{8}$	1.00
744	SCALP	13	$1\frac{1}{2}$	$1\frac{1}{2}$	$5 \times \frac{3}{8}$	1.10

CAST-IRON LOFT-SHEAVES FOR MANILA ROPE—WITHOUT PIN

Number	Telegraph Name	SIZE OF SHEAVES			Size of Pin Drilled For	Price Each With- out Pin
		Diameter Inches	Thickness in Inches			
			Face	Hub	Inch	
44W	FADE	4	¾	⅞	¾	\$.30
2144W	FARINA	5	¾	⅞	¾	.35
2244W	FARM	6	¾	⅞	¾	.45
344W	FLOY	8	¾	1	¾	.55
644W	FOSTER	11	1¼	1½	¾	.85
744W	FOWLER	13	1½	1½	¾	.95

NEW YORK PATTERN
 (EXTRA STRONG)

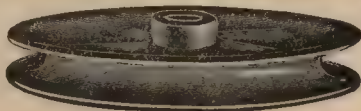
Iron Sheaves
 (FOR MANILA ROPE)



Design of 10 and 12 inches, New York Pattern Sheaves.

Number	Design	Telegraph Name	SIZE OF SHEAVES			Size of Pin Inches	Price Each With Improved Pin
			Diameter Inches	Thickness in Inches			
		Face		Hub			
1844	8 Spokes	HOLLEY	10	1¼	1½	6 x ¾	\$1.50
1244	8 Spokes	BALL	12	1½	1¾	6 x ¾	1.80

IRON SHEAVES
 (For Wire Rope)



DEEP GROOVES—
 STRONG EDGES

Number	Design	Telegraph Name	SIZE OF SHEAVES			Size of Pin Inches	Price Each With Improved Pin
			Diameter Inches	Thickness in Inches			
				Face	Hub		
2544	Webbed	ELLIS	6	$\frac{3}{4}$	$1\frac{1}{8}$	$4 \times \frac{1}{2}$	\$1.30
844	Webbed	SCAN	8	1	$1\frac{1}{4}$	$6 \times \frac{3}{4}$	1.80
944	Webbed	SCARE	12	1	$1\frac{5}{8}$	6×1	3.00

Clancy Stage Hardware is constantly improved when betterment is found possible. Time has demonstrated that it is ever the best made and its Quality cannot be surpassed.

Value Received by our customers has always been our aim and experience has proven the stability of our efforts.

Easy-Trim Clamp

MALLEABLE IRON

(FOR $\frac{1}{2}$ OR $\frac{5}{8}$ ROPE)

(WILDING'S PATENT)

(GALVANIZED)



With this wonderfully efficient tackle Sand-Bags on Drops can be readily attached.

Drops can be trimmed without removing the bag

No. 46—For 3 lines. Price, each.....\$3.00

Telegraph name, LIMA

No. 146—For 4 lines. Price, each.....\$3.60

Telegraph name, HAMLET

Patterns have been changed and these are now much heavier and stronger than formerly.

Bags are not included in above prices.

Sand-Bags

(Complete with Ropes and Grommets)

No. 1096—10 pounds' capacity, for counterbalancing free hoist of lines. Price, each..\$.90
Telegraph name, PARMA

No. 2596—25 pounds' capacity, for counterbalancing free hoist of lines. Price, each.... 1.25
Telegraph name, WRATH

No. 5096—50 pounds' capacity, for counterweighting Release-Line Automatic Curtain-Rigging. Price, each, including special snap..... 4.10
Telegraph name, ODELL

No. 10096—100 pounds' capacity, for counterweighting Drops. Price, each, including special snap 4.75
Telegraph name, PACKET

No. 15096—150 pounds' capacity, for counterweighting Drops. Price, each, including special snap 6.00
Telegraph name, PERU

No. 20096—200 pounds' capacity, for counterweighting Drops. Price, each, including special snap 7.80
Telegraph name, PATIENCE

We are prepared to make sizes other than those listed on short notice and will be pleased to quote prices.

HANGER IRONS FOR FRAMED FLATS



99

Heavy Wrought Steel

DROP-FORGED RINGS



199

No. 99—Top Iron, $7\frac{1}{2} \times 1\frac{1}{8} \times \frac{1}{4}$ inches. Price, each.....\$.42

Telegraph name, RACING

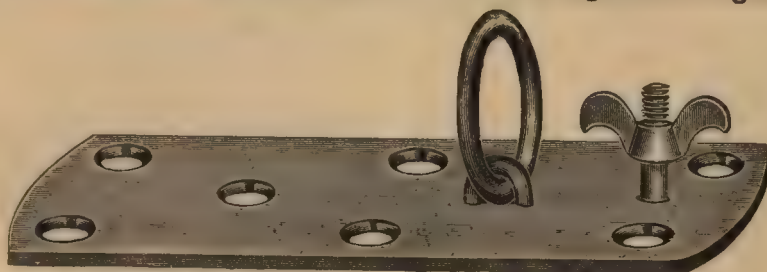
No. 199—Bottom Iron, upright, $4\frac{1}{2}$ inches, inside hook 1 inch, $1\frac{1}{8}$ inches wide by $\frac{1}{4}$ inch thick. Price, each.....\$.48

Telegraph name, IVORY

Ceiling Plate (With Ring)

(GALVANIZED)

The convenience of this Ceiling-Plate will be recognized at a glance.



Stands the Strain Because Fastened Securely.

No. 98— $7 \times 2\frac{1}{2}$ inches. Price,
each, including ring, bolt and
wing nut.....\$.40
Telegraph name, PETERS

No. 198— $7 \times 2\frac{1}{2}$ inches. Plate
only, without ring, staple,
bolt or wing nut. Price, each..\$.25
Telegraph name, MARLIN

Excelsior Profile Keystone

No. 290— $\frac{3}{8}$ inch thick $\times 8 \times 3 \times 4$ inches. Price, each..... .07
Telegraph name, LAMB

Excelsior Profile Corner

No. 390— $\frac{3}{8}$ inch thick $\times 10 \times 10 \times 14$ inches. Price, each..... .10
Telegraph name, LADORE

Sheet-Brass Grommets

With Washer for Carpets, Chafing
Cloths, and Other Purposes.

No. 71— $\frac{1}{4}$ -inch
hole. Price, per
dozen 06

Telegraph name,
HUGO

No. 171— $\frac{3}{8}$ -inch
hole. Price, per
dozen 08

Telegraph name, HUG

No. 271— $\frac{1}{2}$ -inch
hole. Price, per
dozen 10

Telegraph name,
HULL

No. 371— $\frac{1}{2}$ -inch
hole. Price, per
dozen 12

Telegraph name,
HULTON



Setting Dies

For Inserting Brass Grommets

No. 71-A—For No. 71
Grommets. Price, per
set \$2.45
Telegraph name, HUMP

No. 171-A—For No. 171
Grommets. Price, per
set 2.55
Telegraph name, HUNGRY

No. 271-A—For No. 271
Grommets. Price, per
set 2.65
Telegraph name, HUNTER

No. 371-A—For No. 371
Grommets. Price, per
set 2.80
Telegraph name, HURLEY



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CIPHER TELEGRAPH SHIPPING INSTRUCTIONS

Do not be afraid to trust the names, as they are no strangers here. All we need to know is the number of articles you want and their proper names. No two articles or kinds have the same names.

Send immediately confirmation of telegraph orders by mail and thus avoid possible errors.

POST —Send us by Parcel Post.

CAB —Send us soon by rail, usual or best route.

CAGE —Ship us by express, as soon as possible, most direct route.

CAKE —Ship us by rail to New York, care steamer.

CALK —Ship us by express to New York, care steamer.

CALL —Ship us by rail to....., bill to us here.

CAN —Ship us by express to....., bill to us here.

CANE —Ship us by express, C. O. D.

CAP —Ship us by rail, C. O. D., and send bill of lading to (insert name of bank).

CAR —If not in stock, substitute the nearest you have.

CARD —We are in a great hurry.

CARP —If you are unable to ship soon, wire us at our expense.

CART —.....needed most.

CASE —By express, if rate is not double freight; but if double, by rail.

CAVE —By express, if rate is not triple freight; but if triple, by rail.

CHALK —Duplicate order invoice.....

CHAP —Add to our order, if in time.

